

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.

FIGURE 1.

P-2507-US

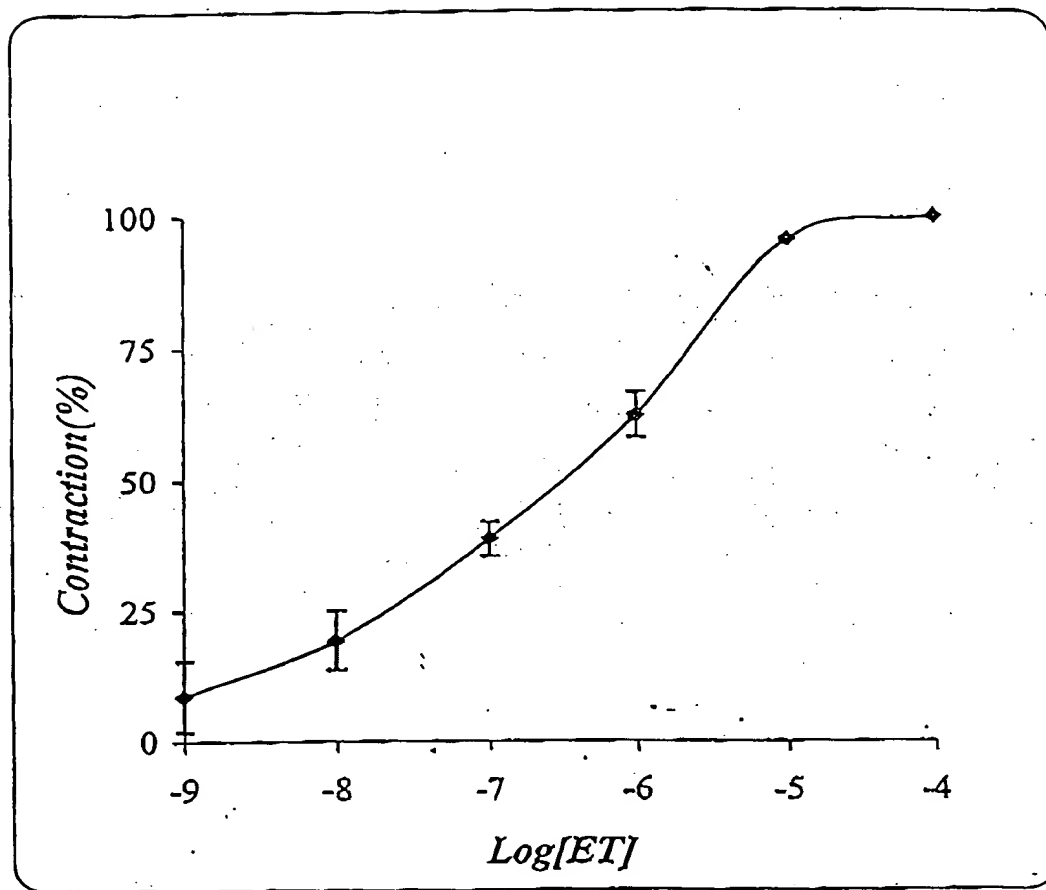


FIGURE 2

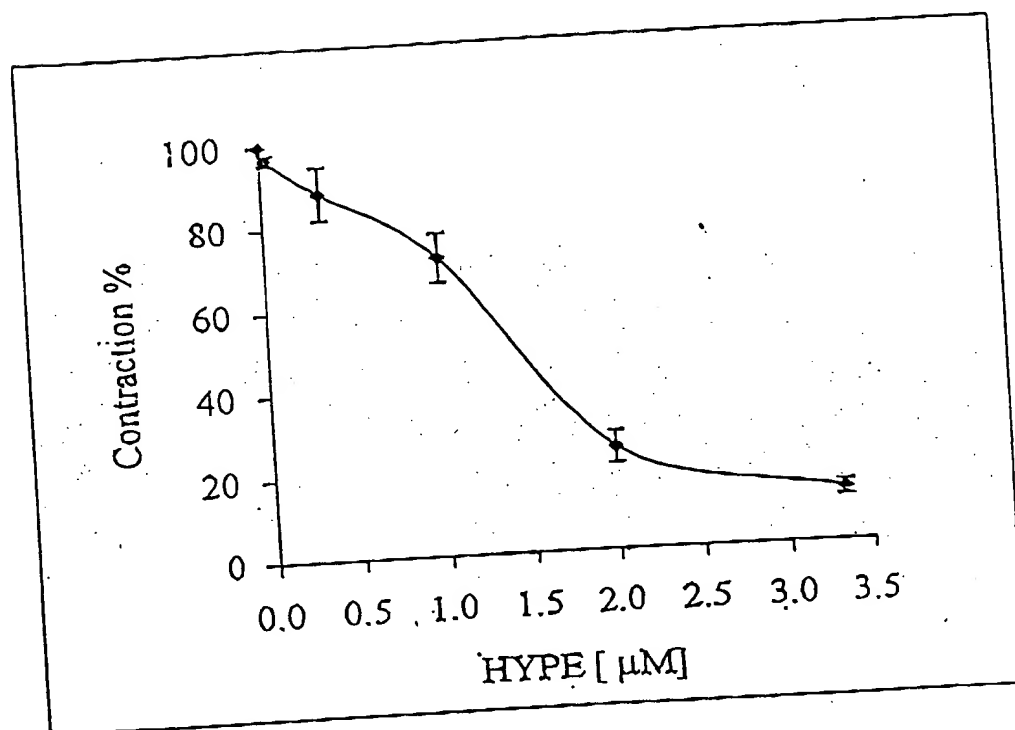


FIGURE 3

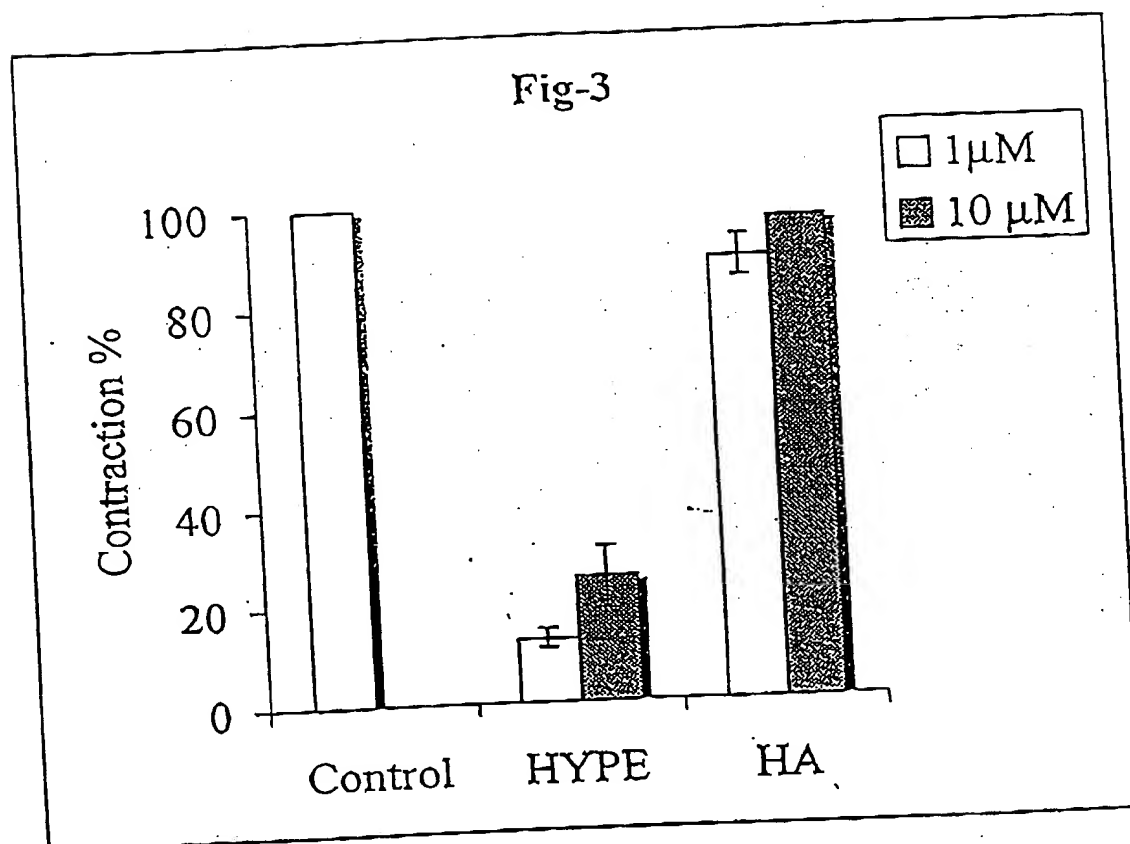


FIGURE 4

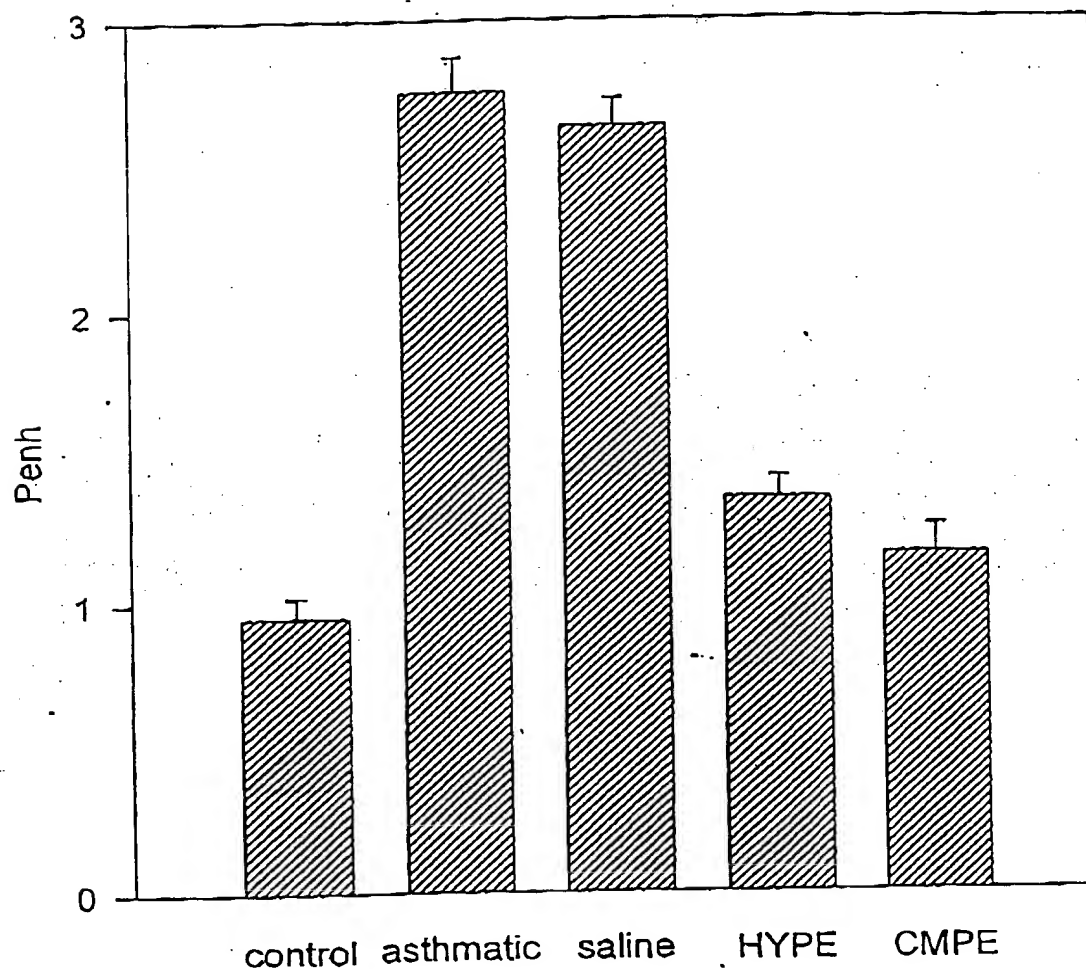


Figure 5

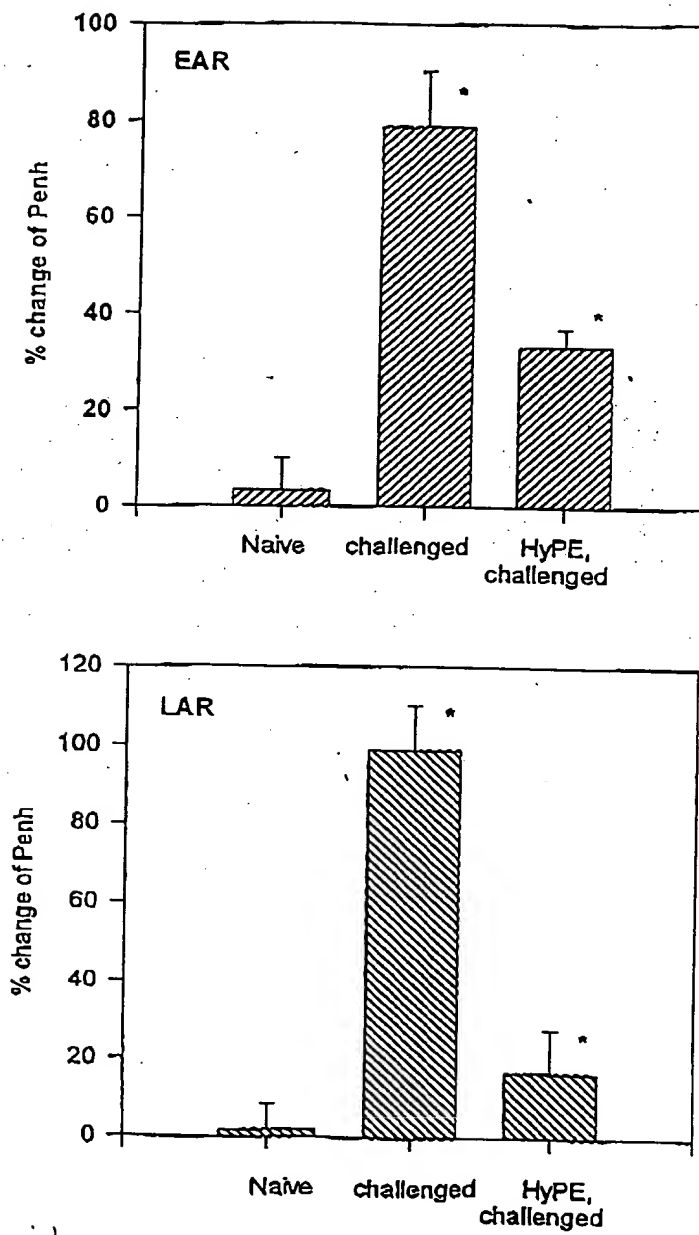
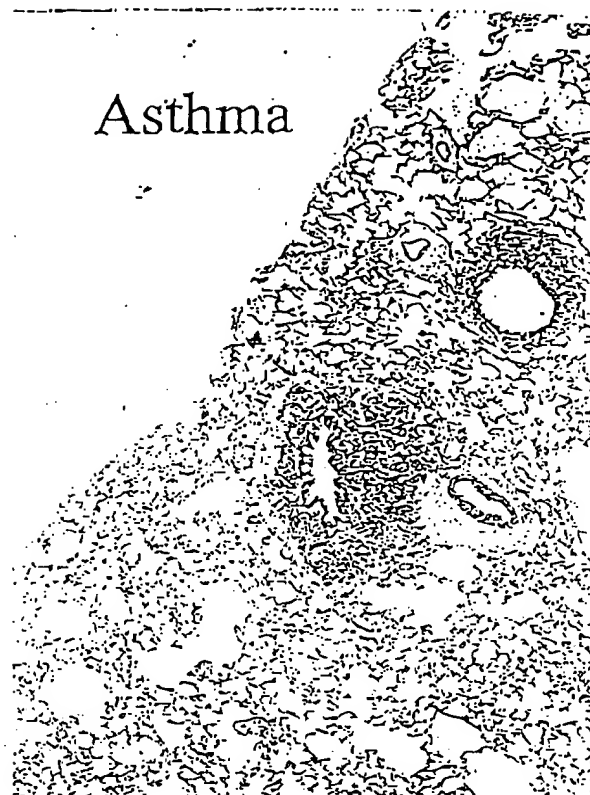
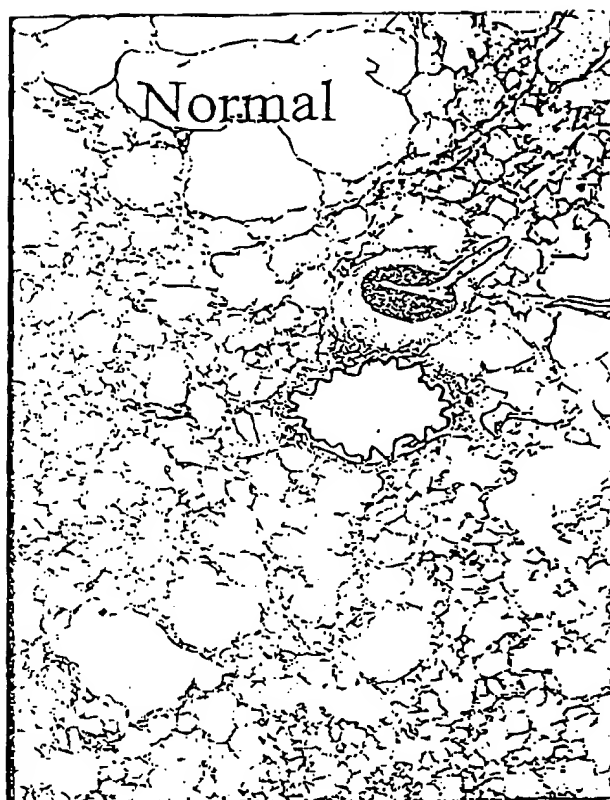


FIG. 5

FIGURE 6



00756765.041004

FIGURE 7

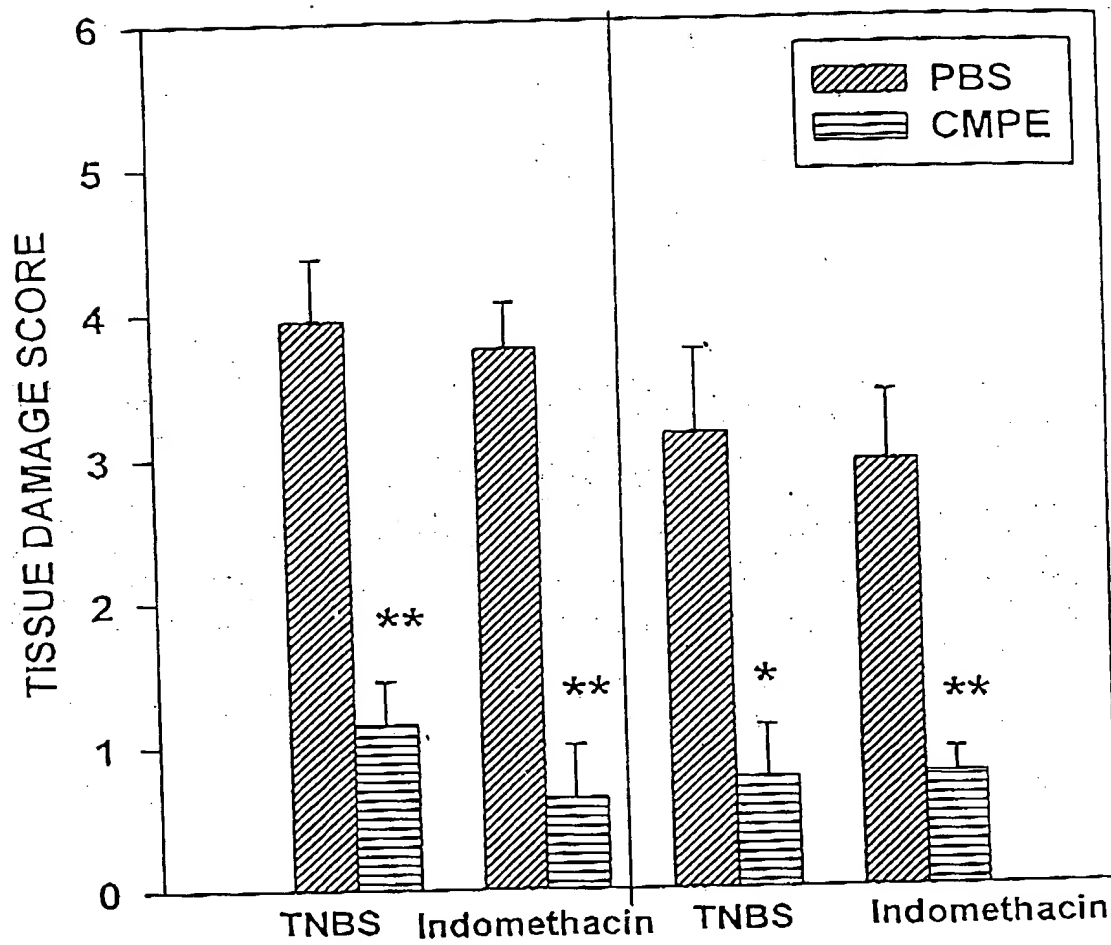
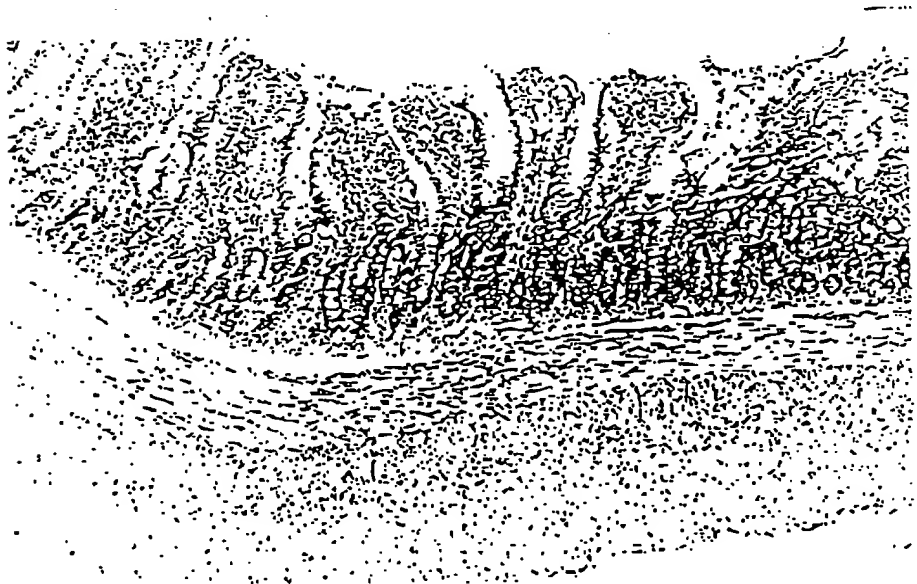


FIGURE 8

A



B



09756765.044004

FIGURE 9

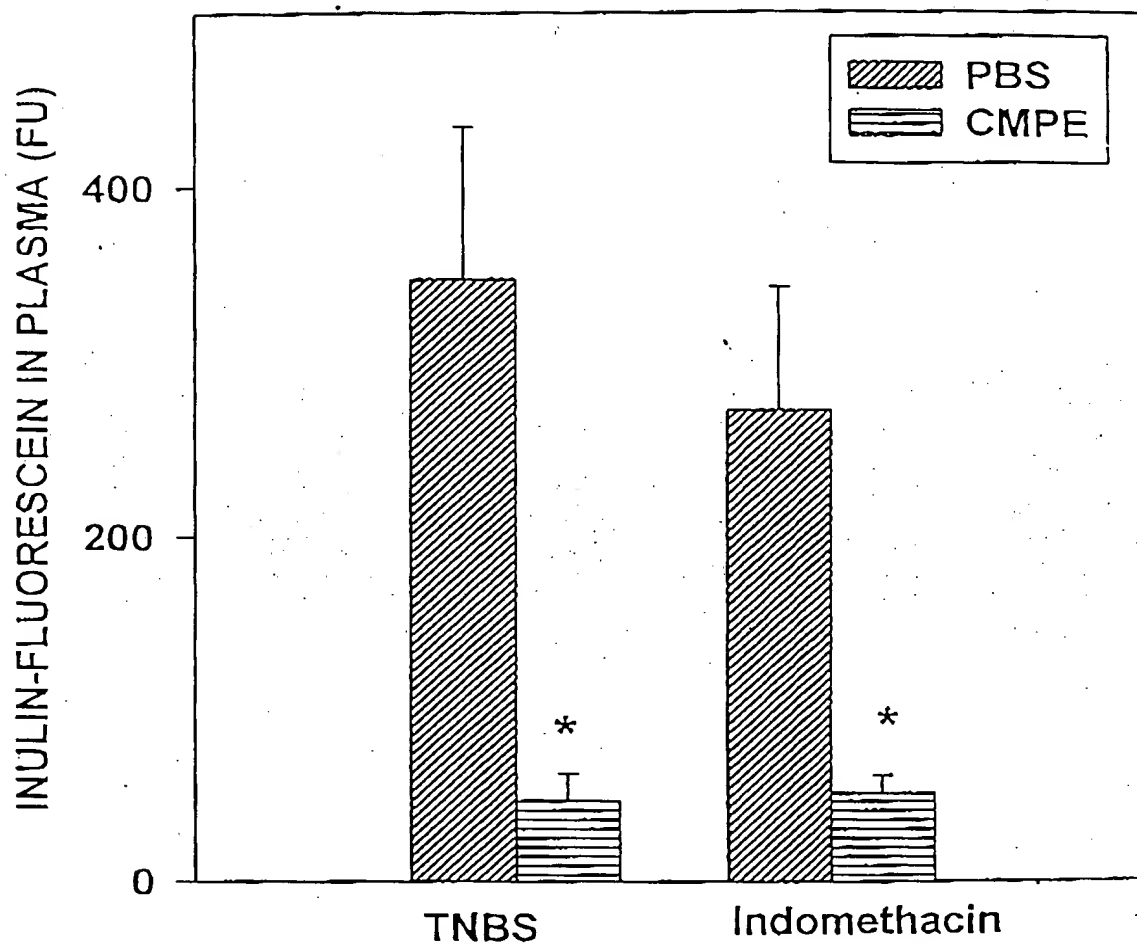


FIGURE 10

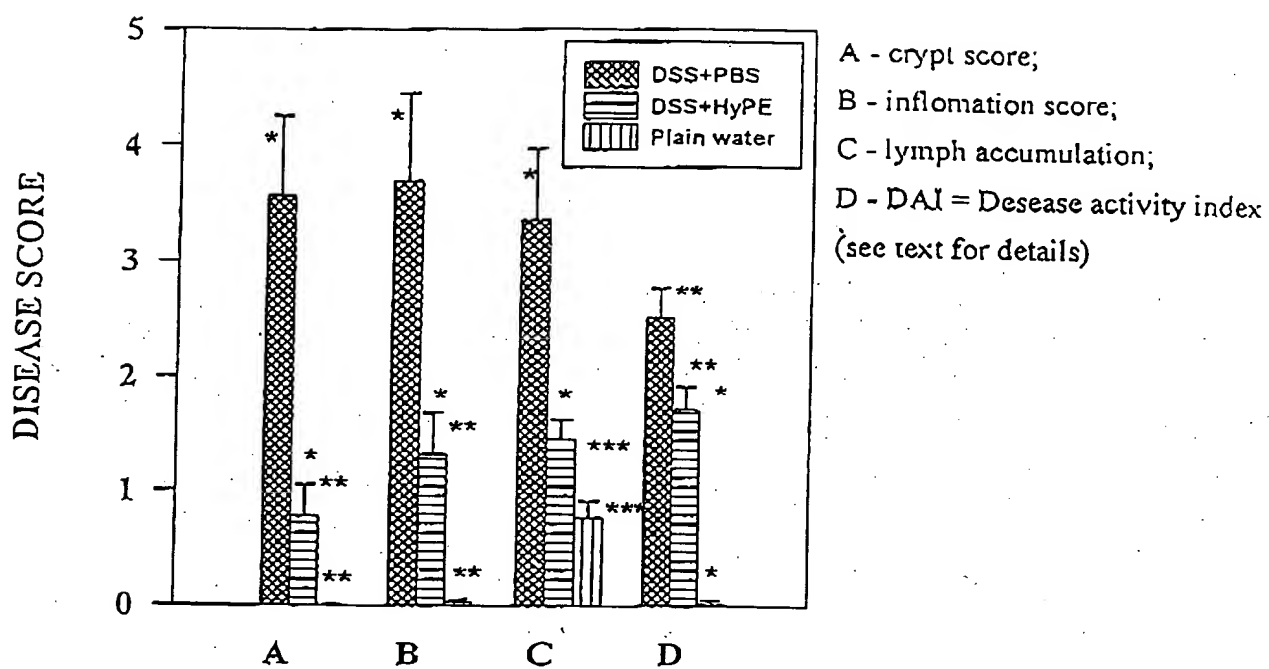
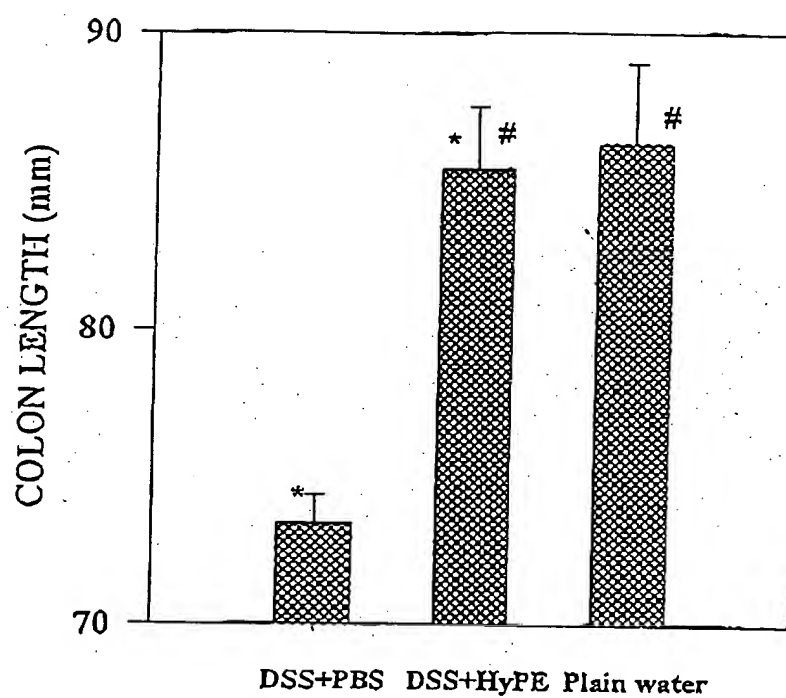


FIGURE 11



Each datum is Mean+SEM for 9 mice.

* $p < 0.001$; ** $p < 0.005$; *** $p < 0.01$; # not significant.

FIGURE 12

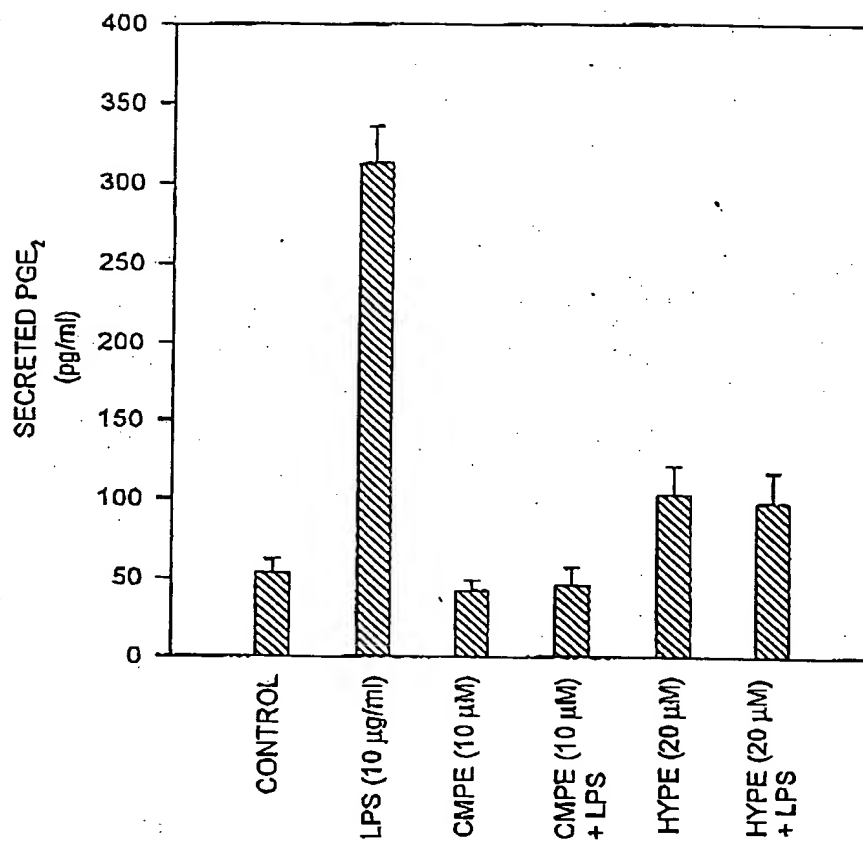


FIGURE 13

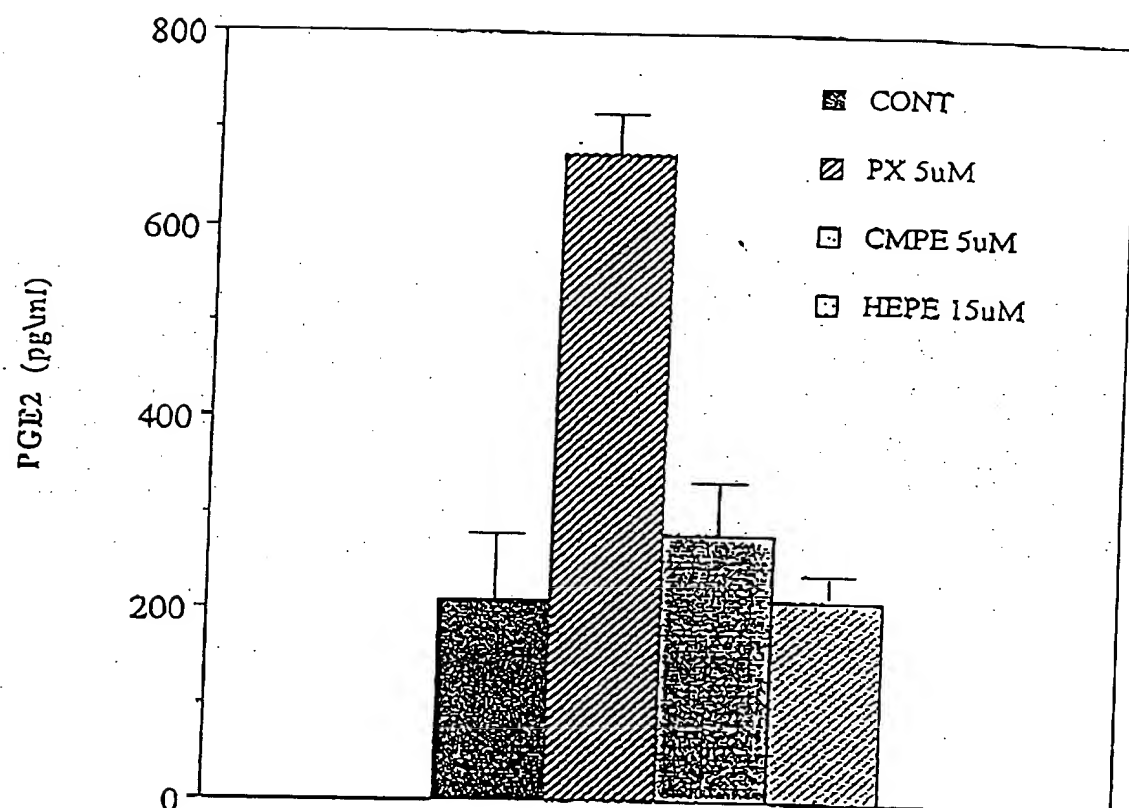


FIGURE 14

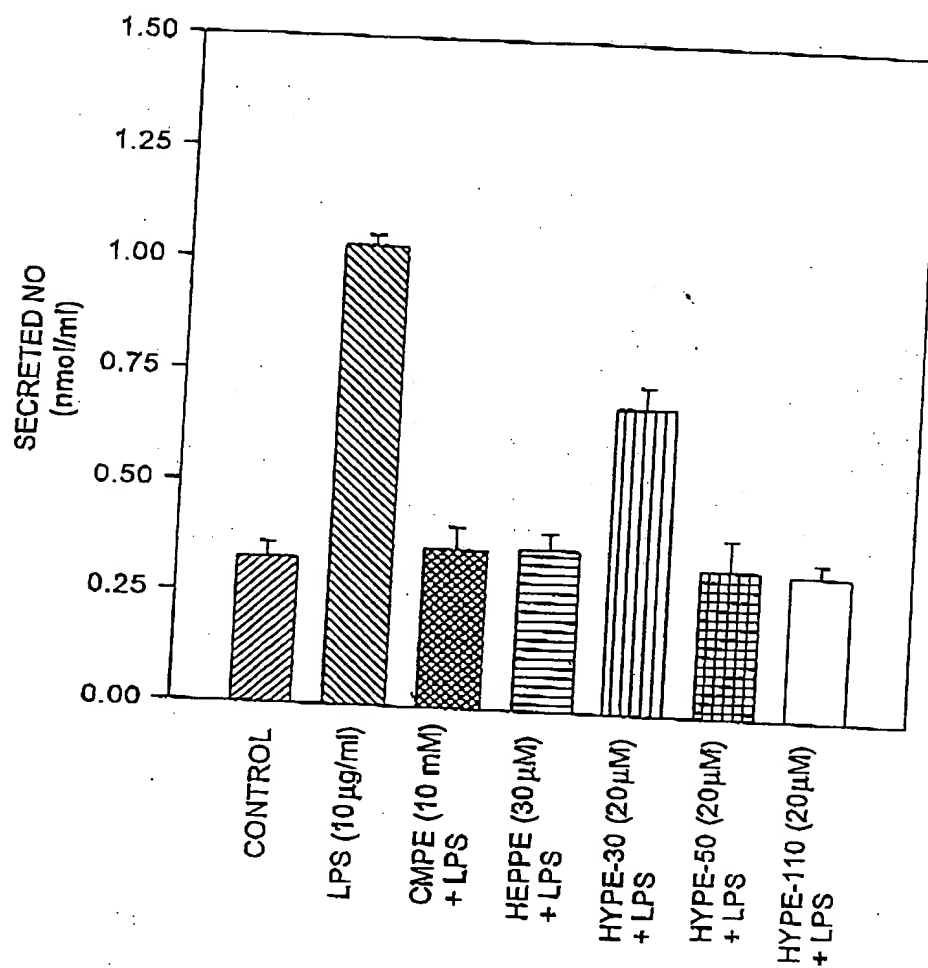
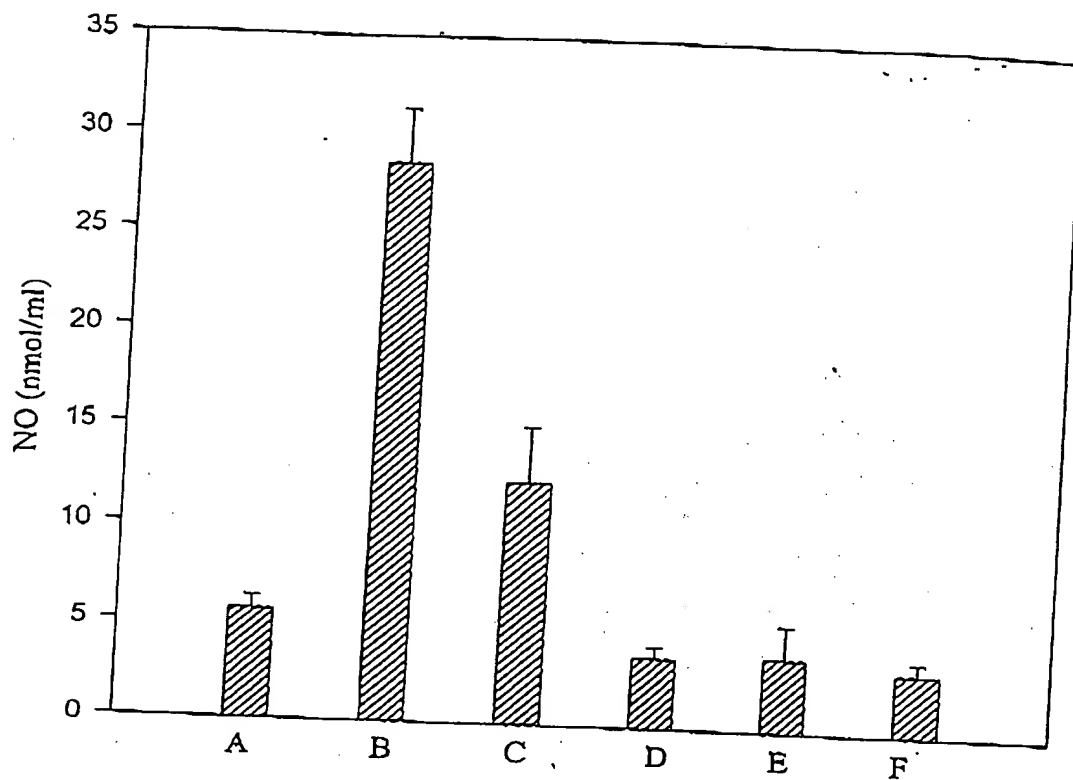


FIGURE 15



A. control
B. LPS
C. HYPE-40 10 μ M
D. HYPE-40 20 μ M
E. HYPE-80 10 μ M
F. HYPE-80 20 μ M

FIGURE 16

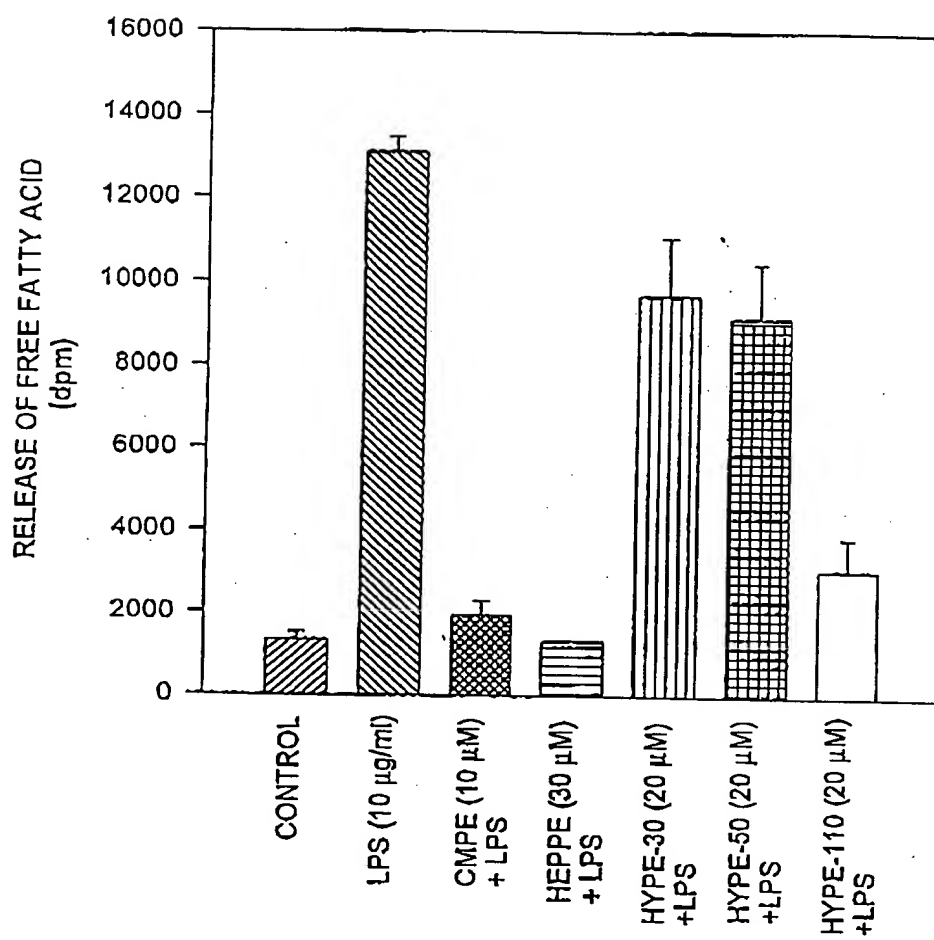


FIGURE 17

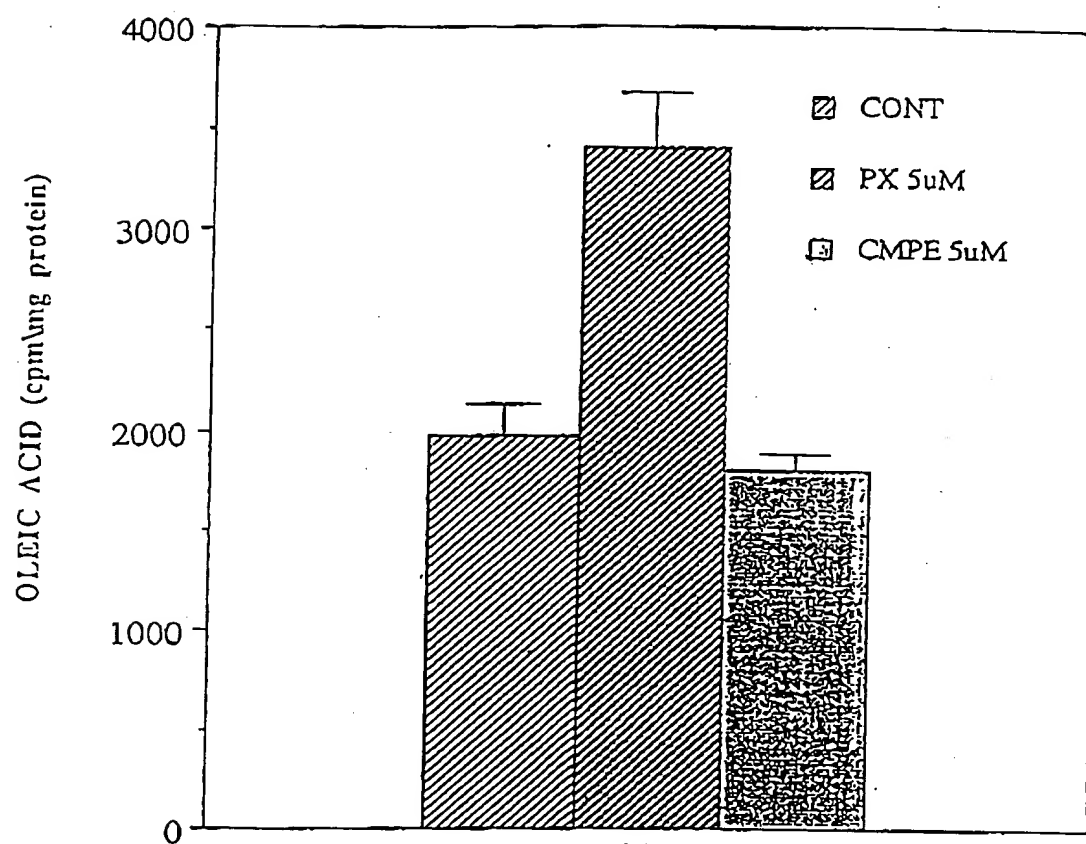


FIGURE 18

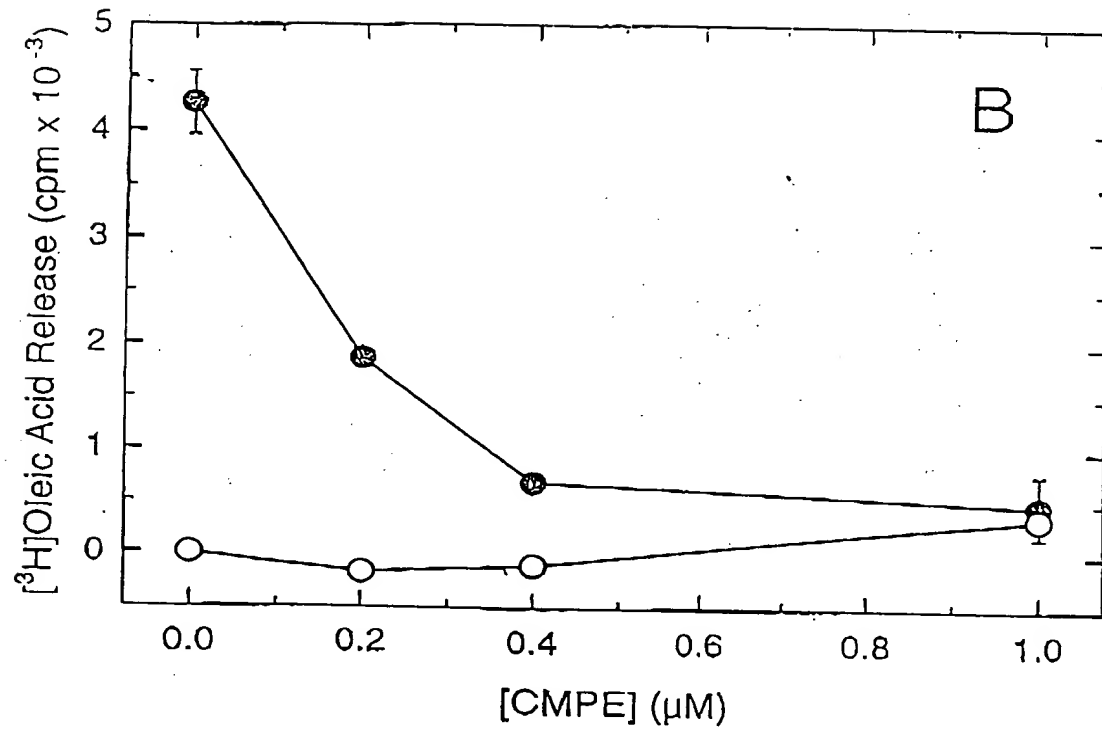


FIGURE 19

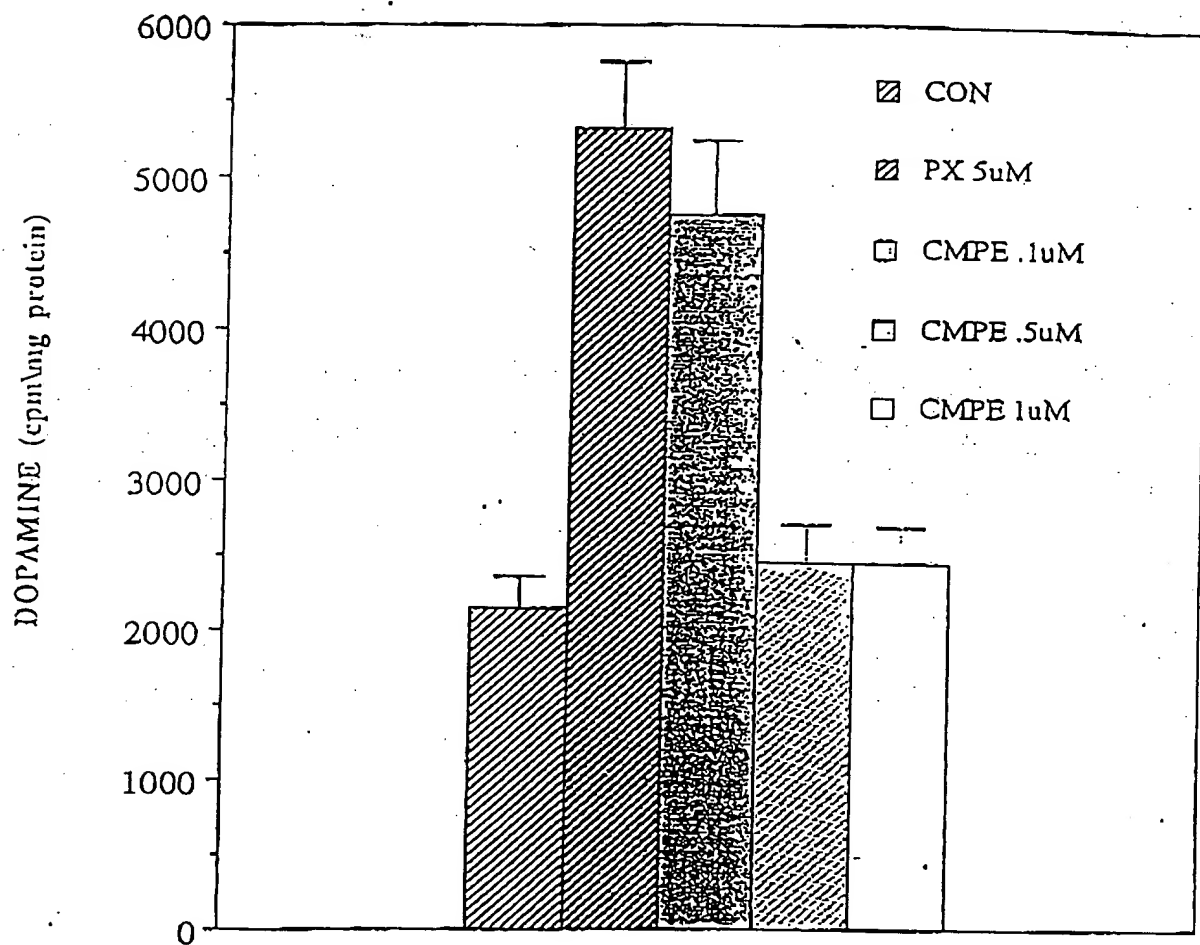


FIGURE 20

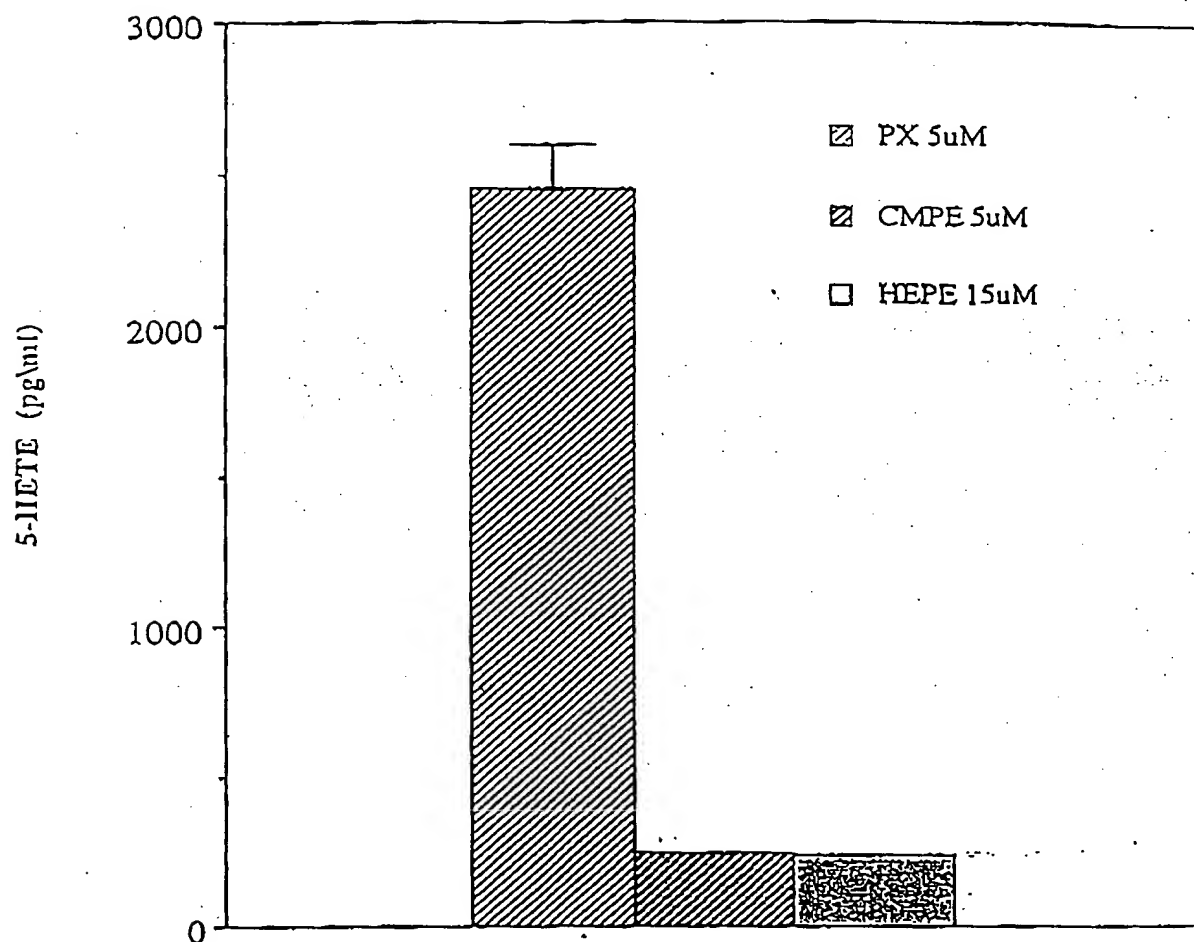


FIGURE 21

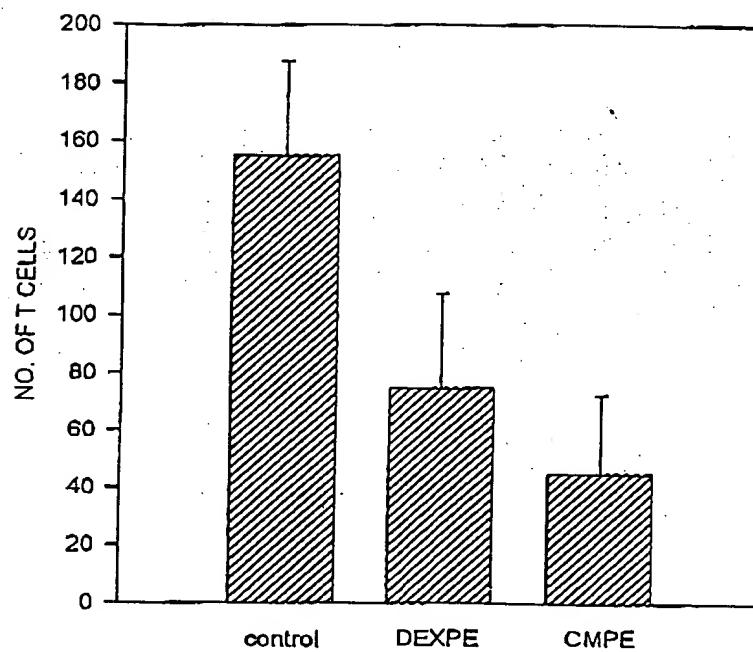


FIGURE 22

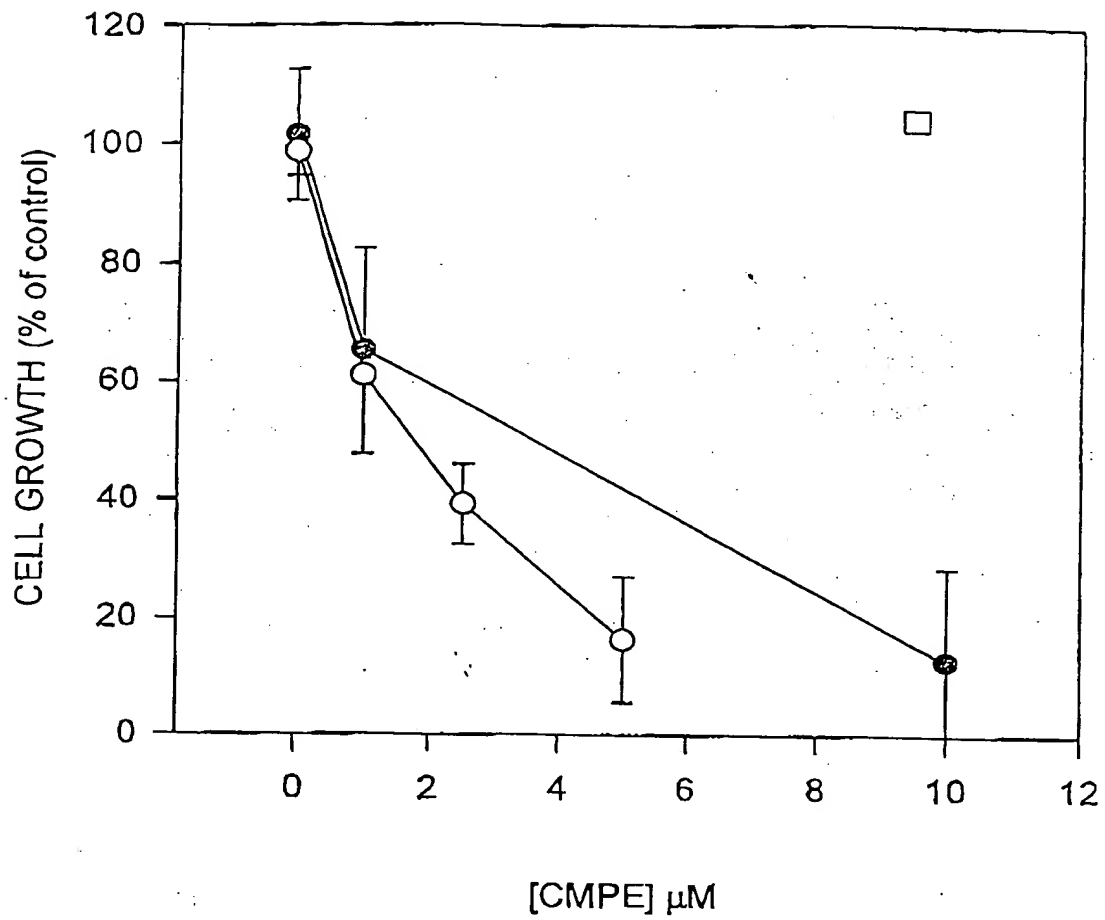


FIGURE 23

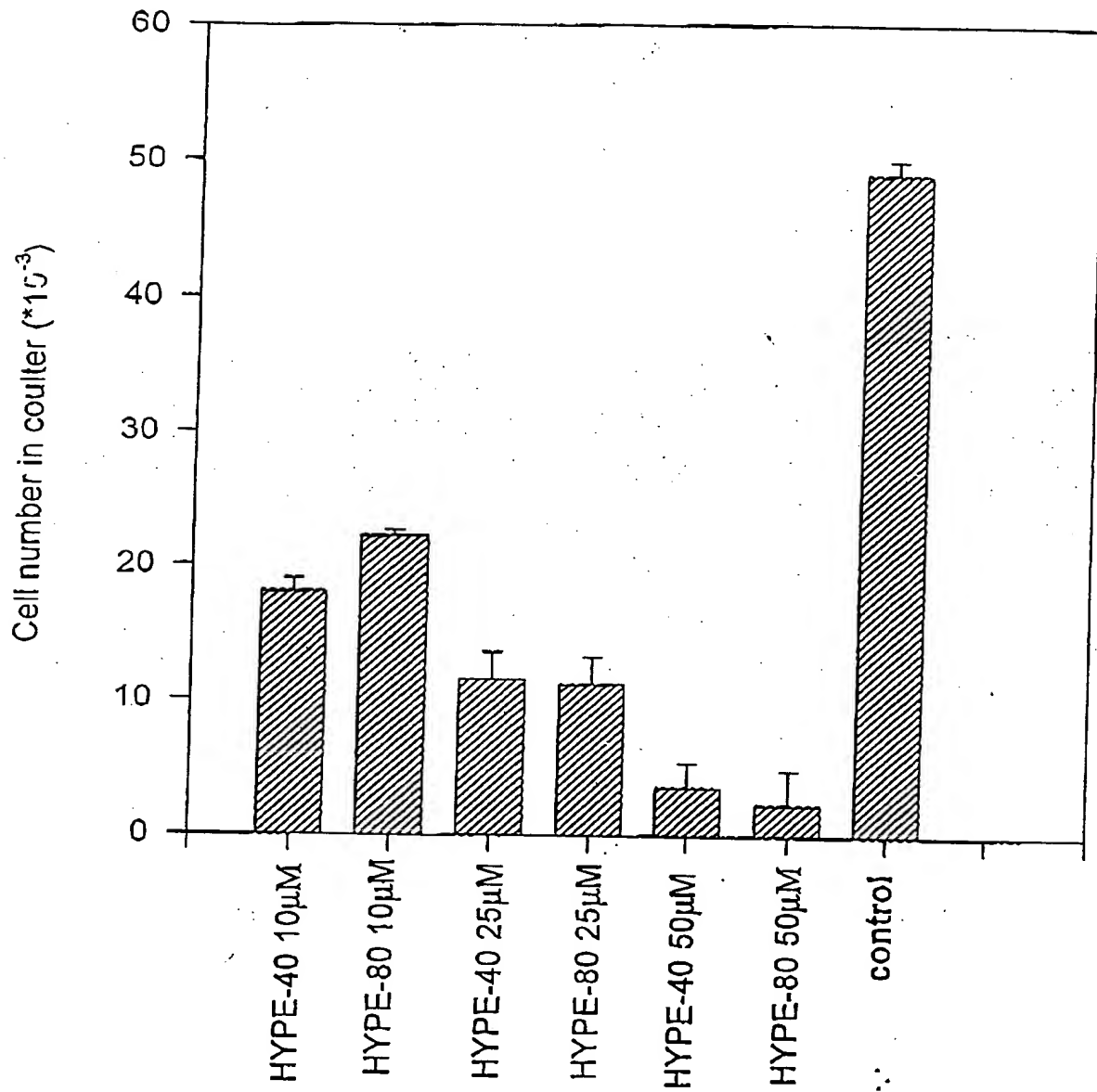
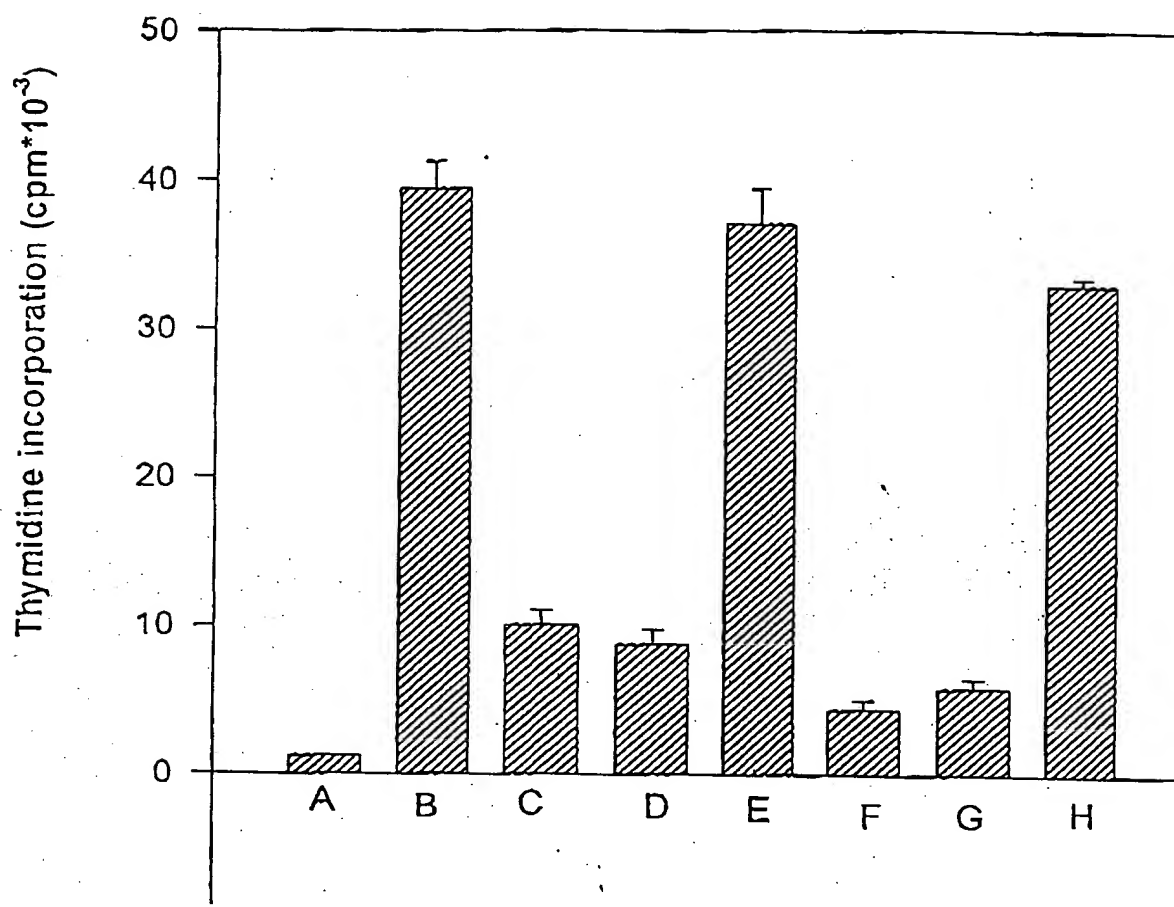


FIGURE 24

Legend

A - Basal, serum deficient DMEM

B - Control, thrombin

C - Thrombin, no wash-out, and after 6 hours add 50 μ M HYPED - Thrombin+50 μ M HYPE

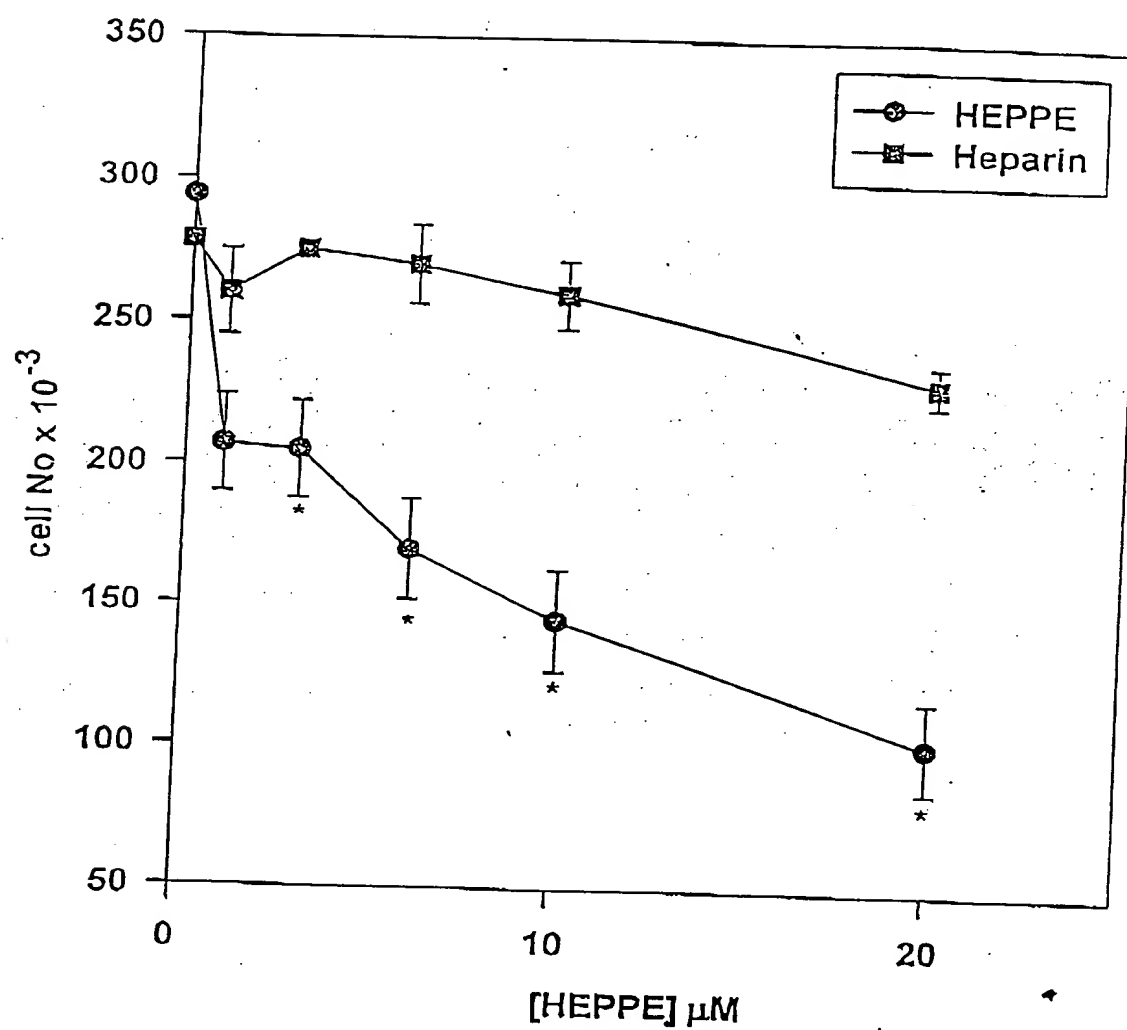
E - Thrombin, 6 hours, then wash-out of thrombin, further incubation with DMEM

F - Thrombin, 6 hours, wash-out of thrombin, add 50 μ M HYPE

G - Thrombin, 6 hours, then harvest and counting

H - DMEM+10% fetal calf serum

FIGURE 25



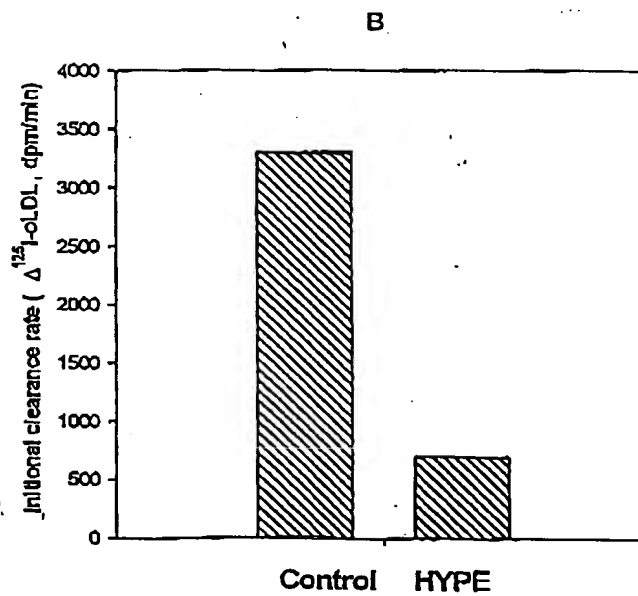
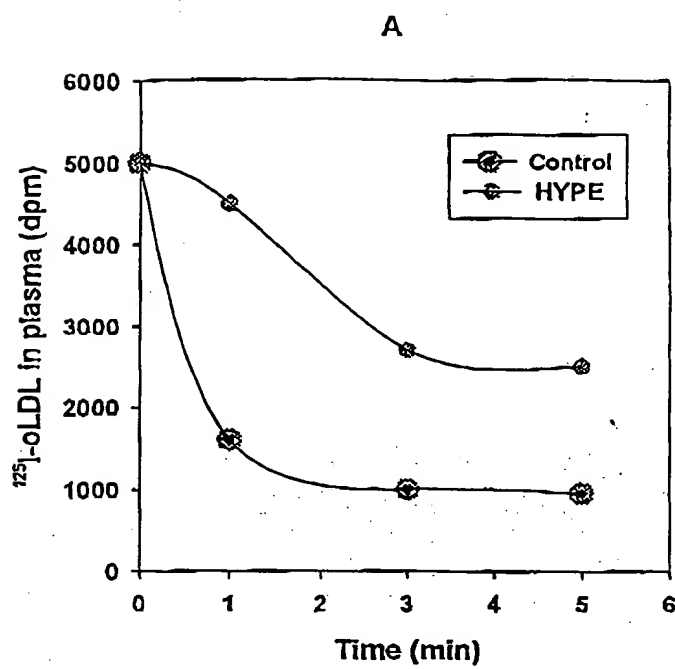


FIG. 26

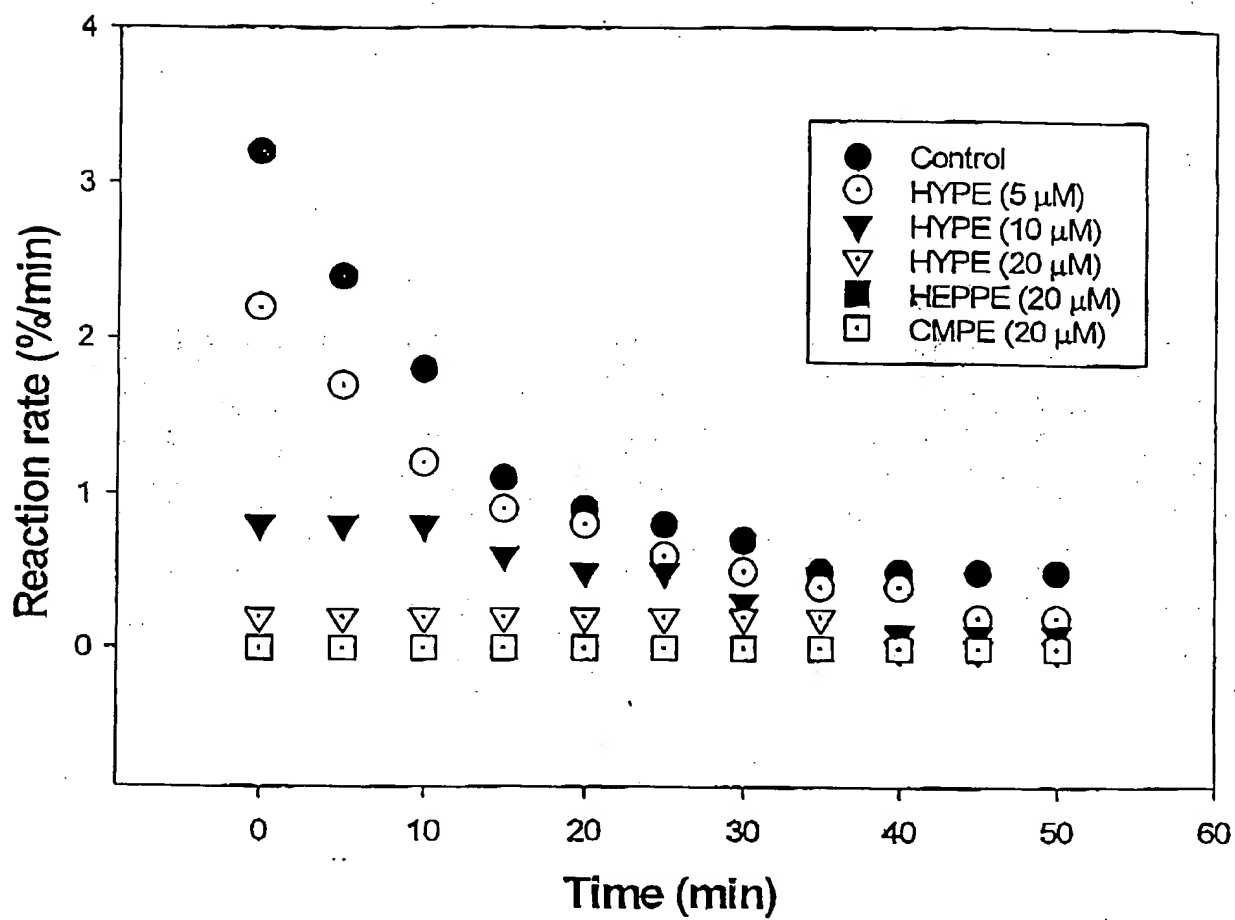
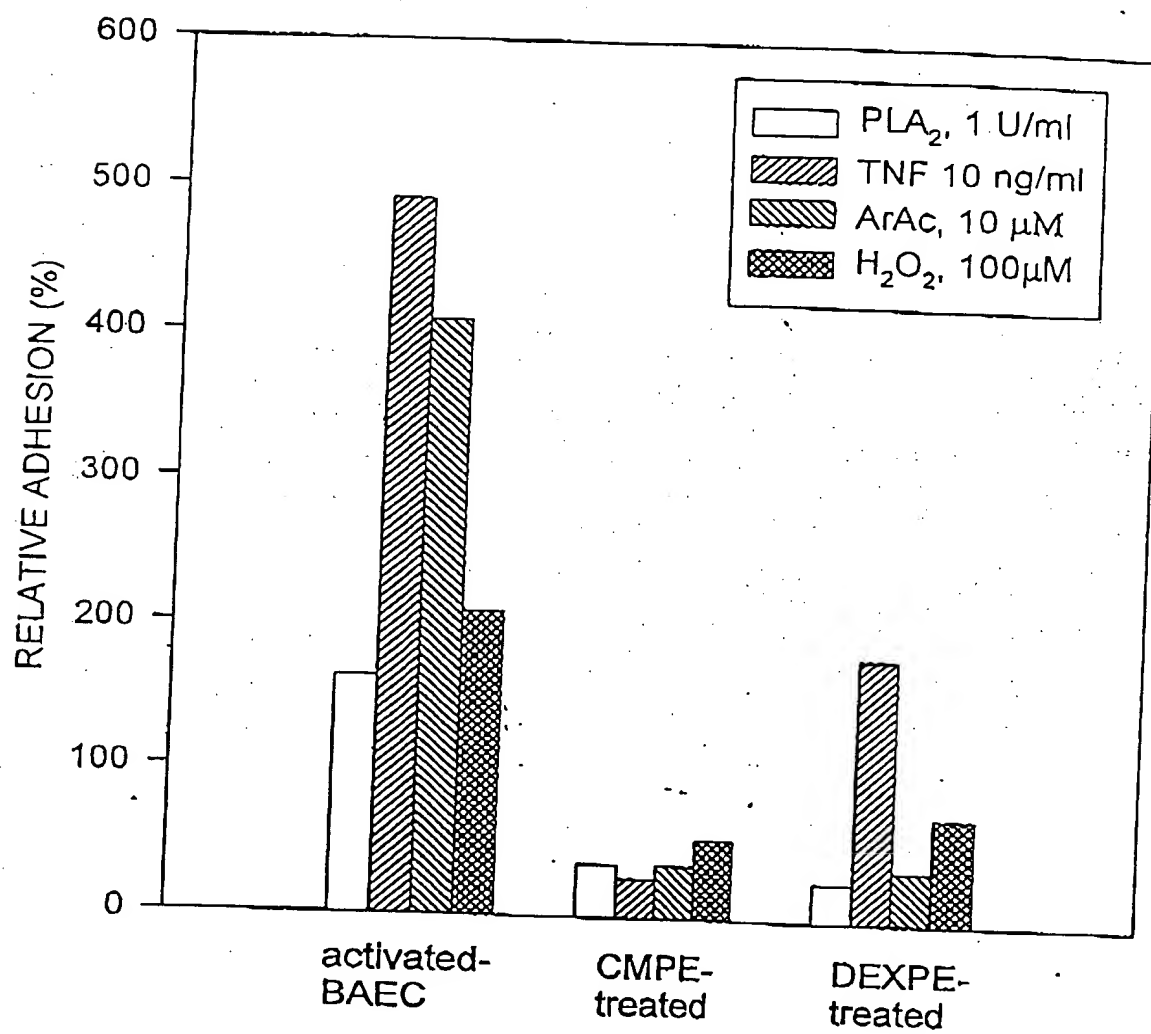


FIG. 27

FIGURE 28



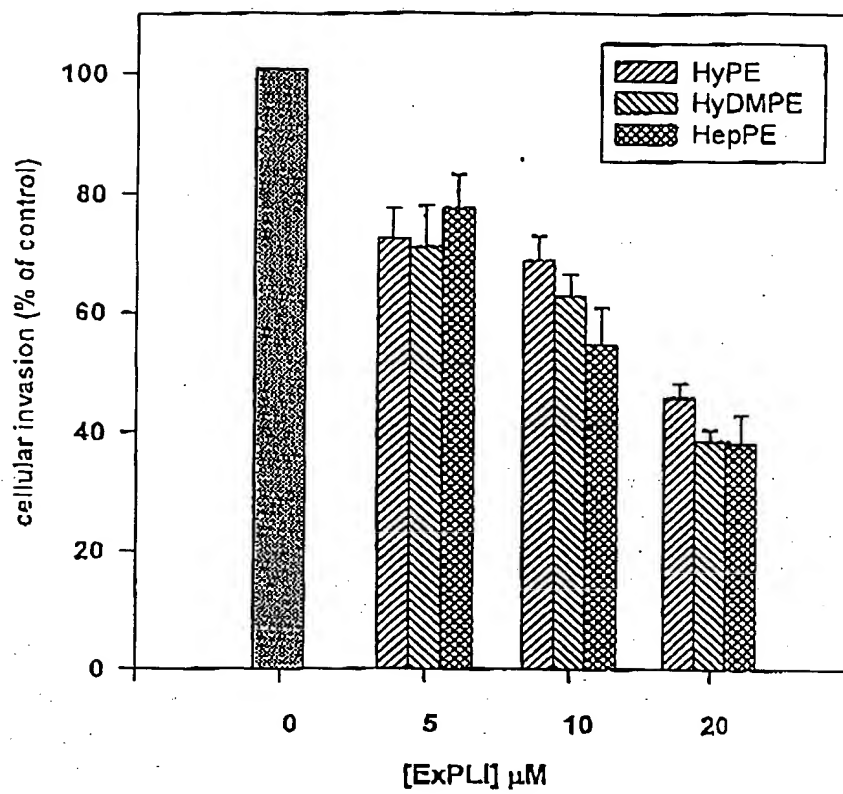
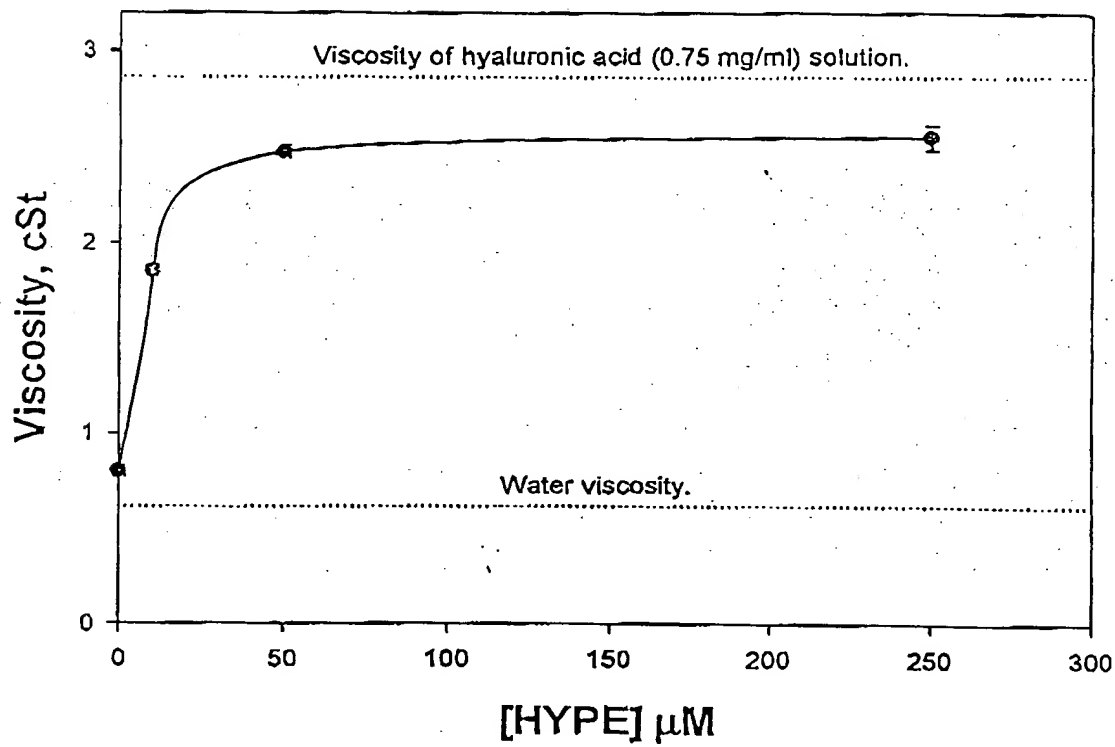


FIG. 29

FIGURE 30



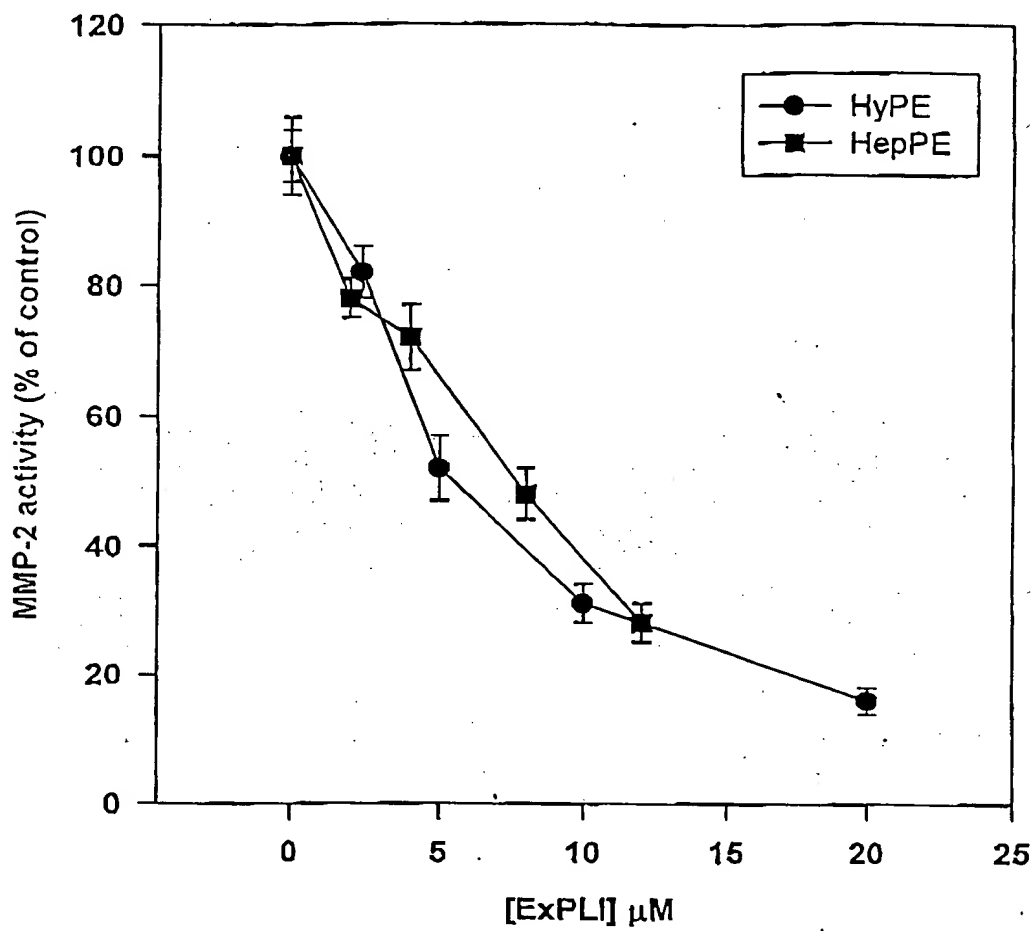


FIG. 31

FIGURE 32

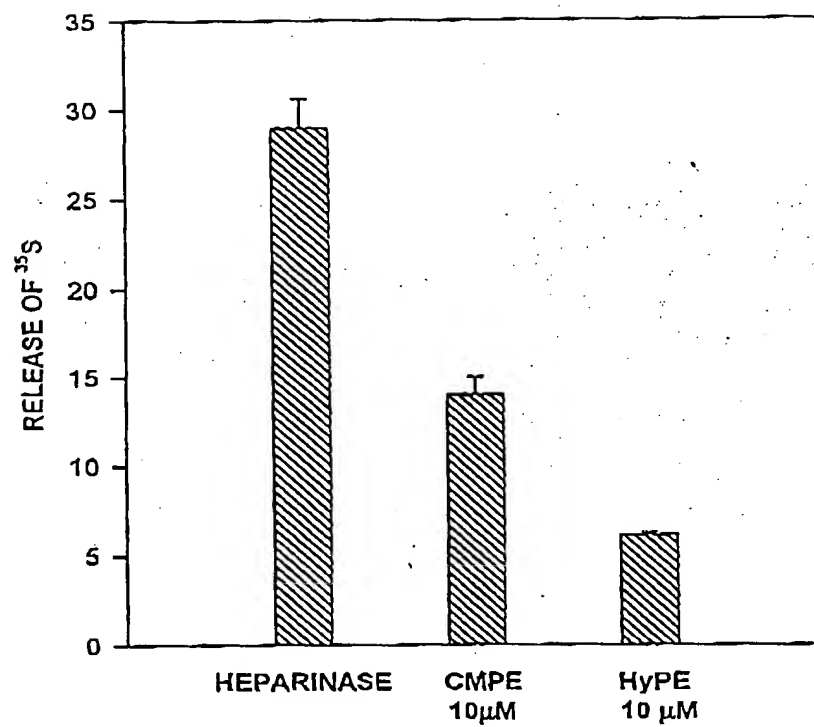


FIGURE 33

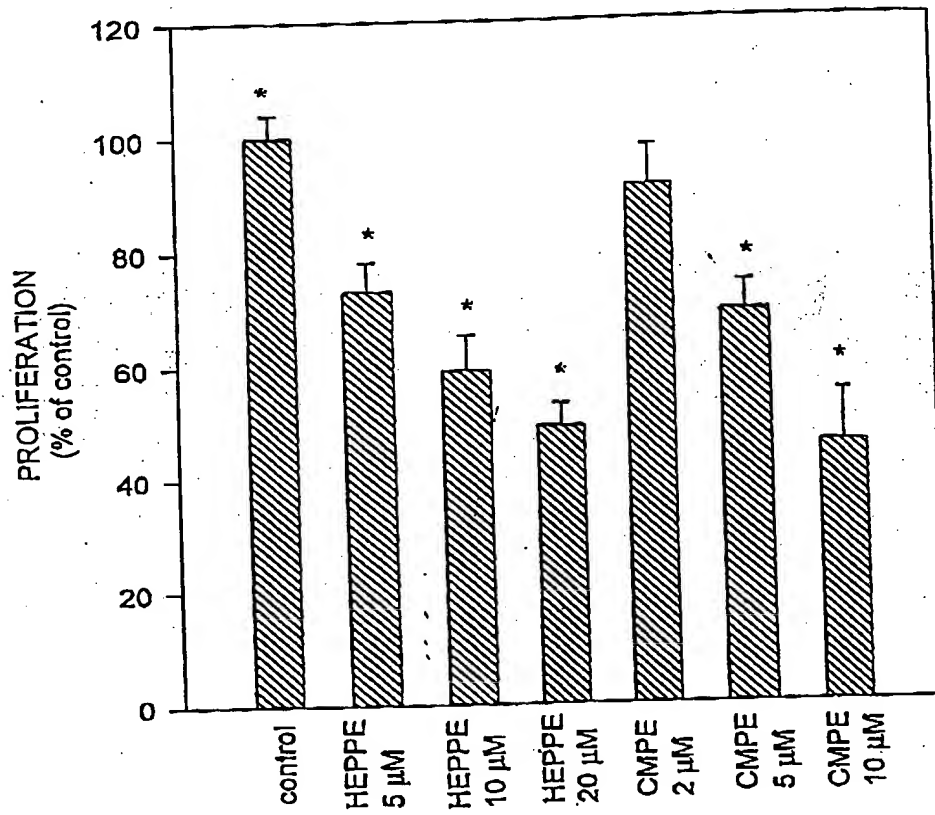


FIGURE 34

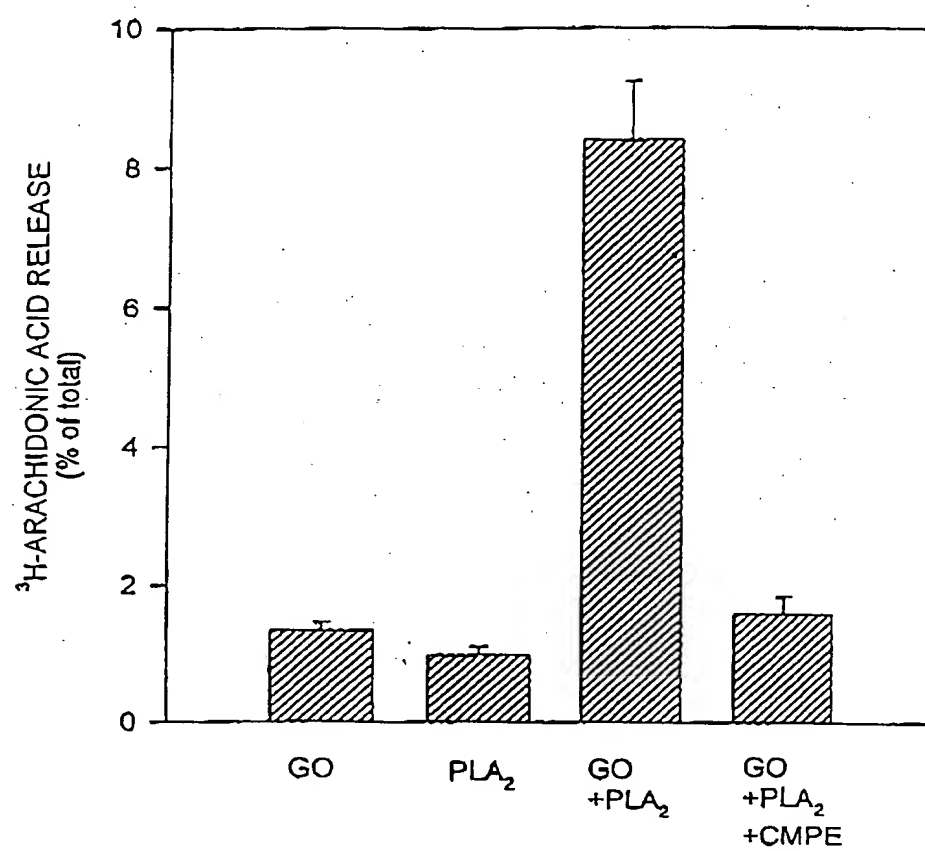


FIGURE 35

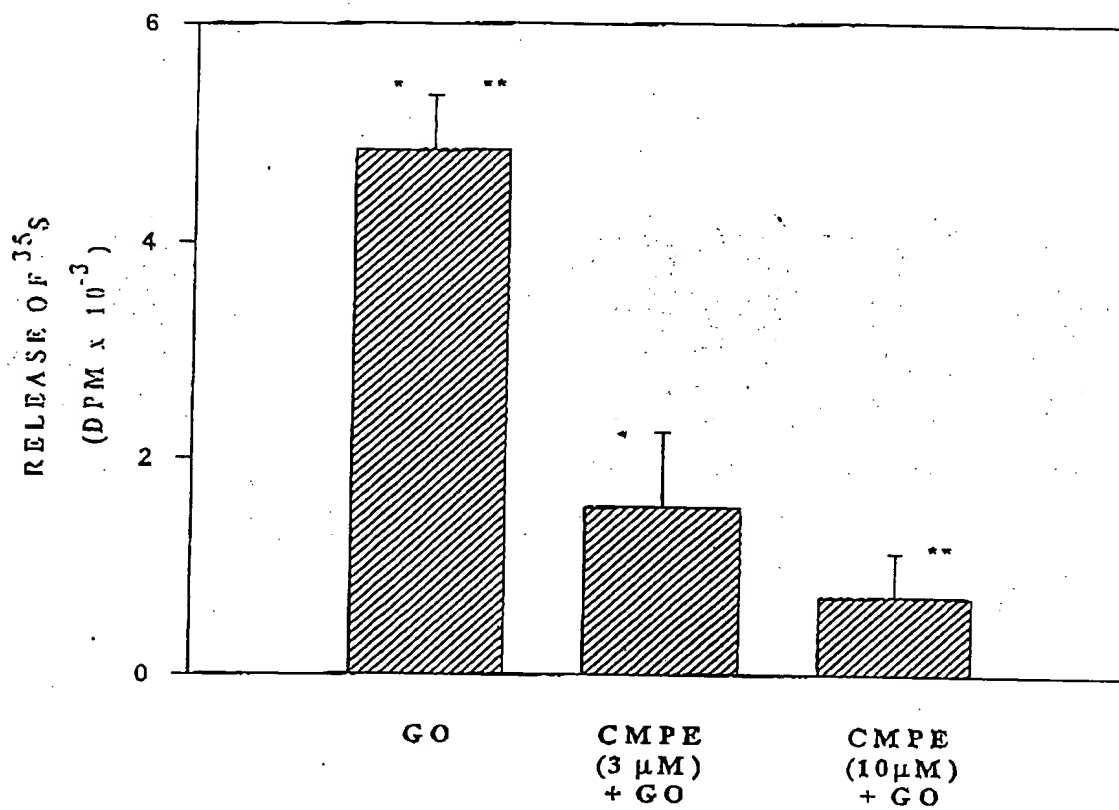
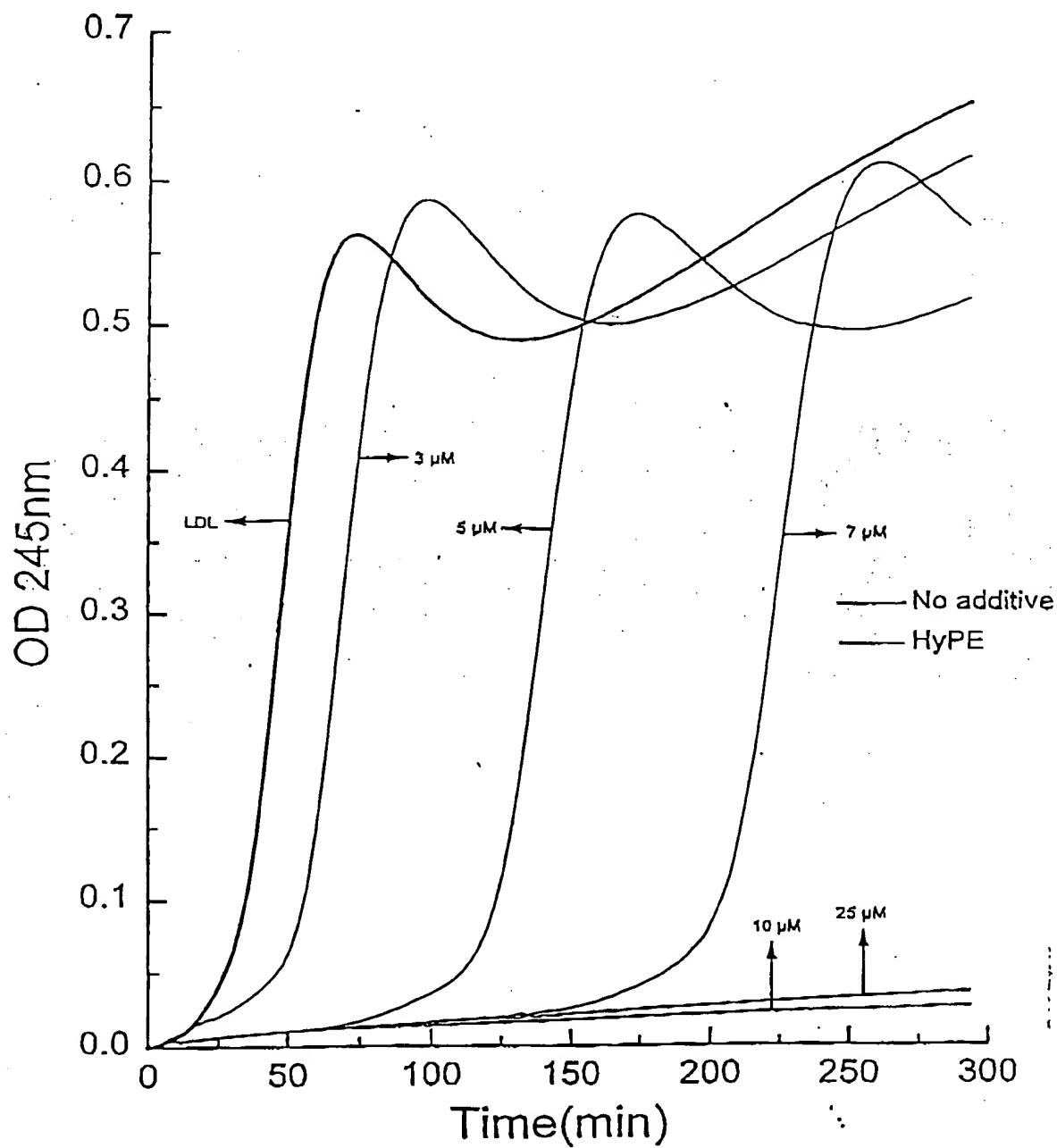


FIGURE 36



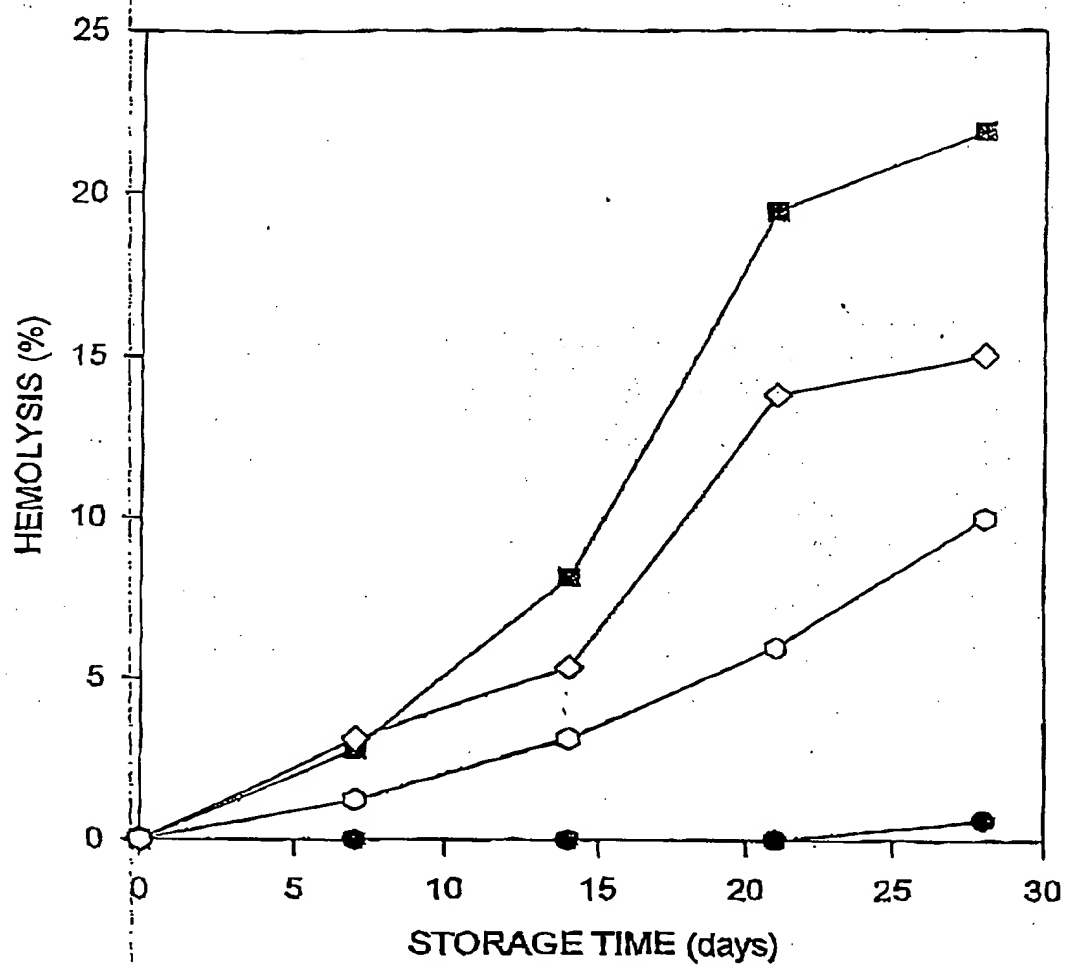


FIG. 37

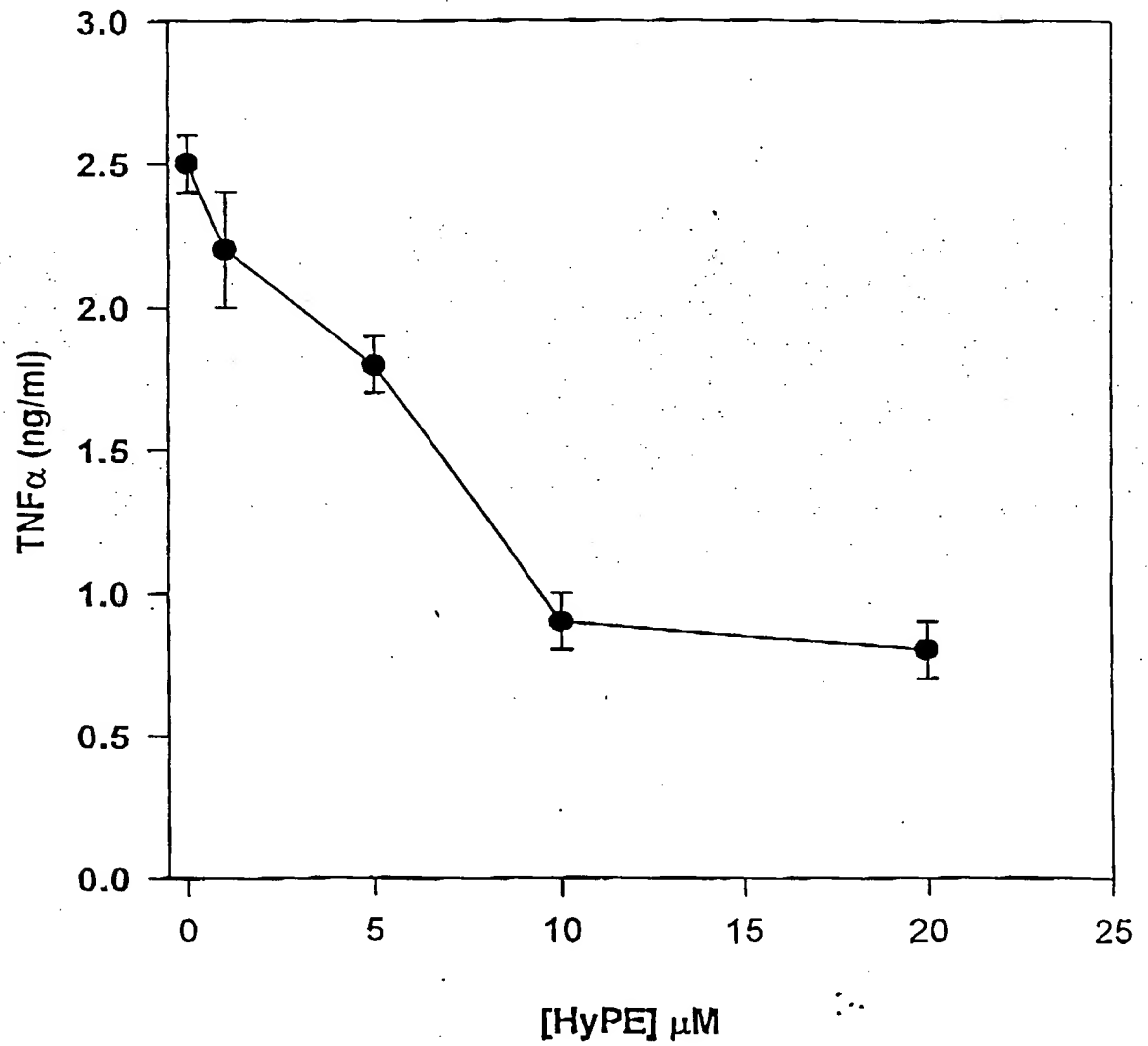


FIG. 38A

FIGURE 38

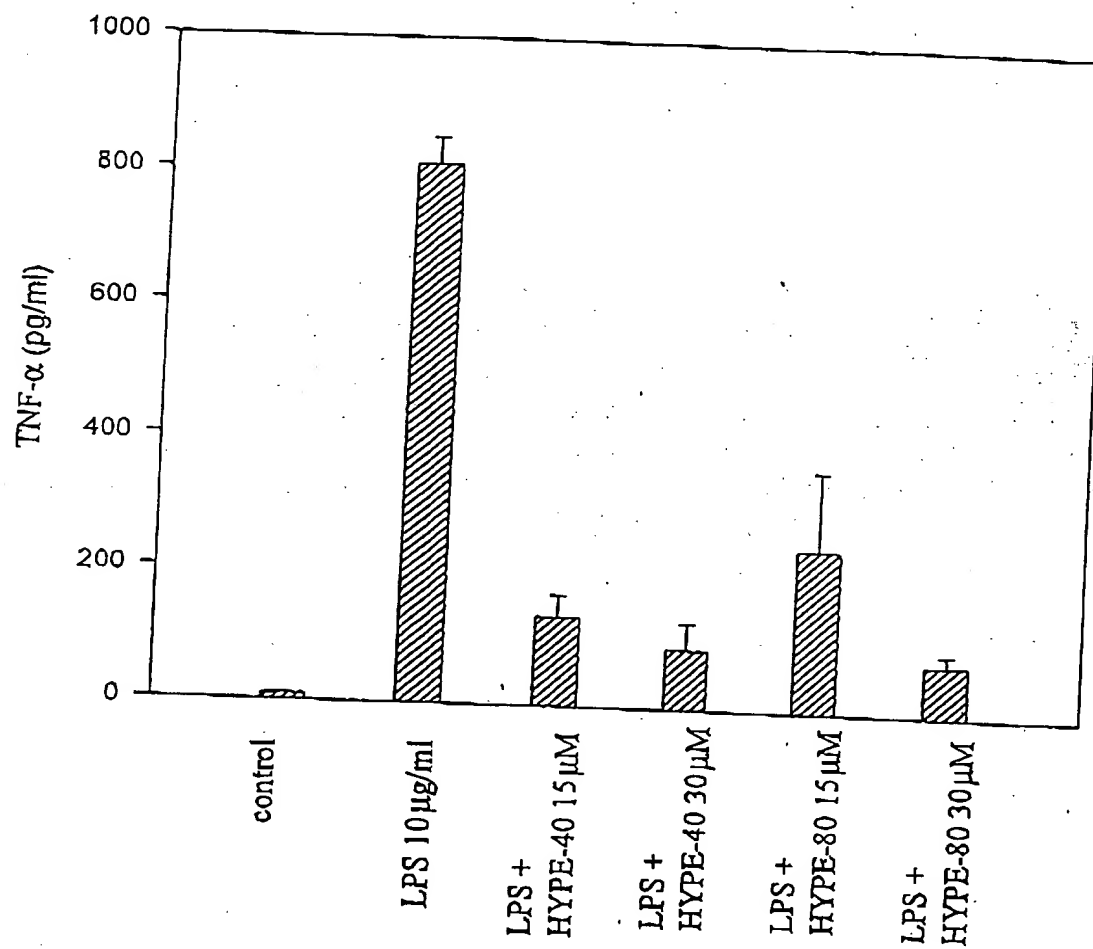
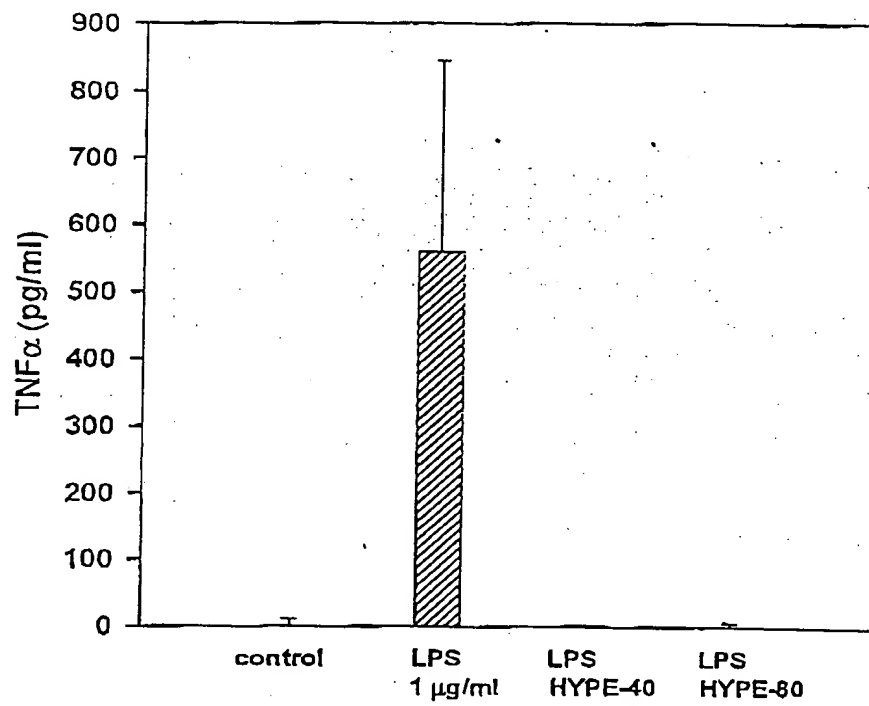


FIGURE 39



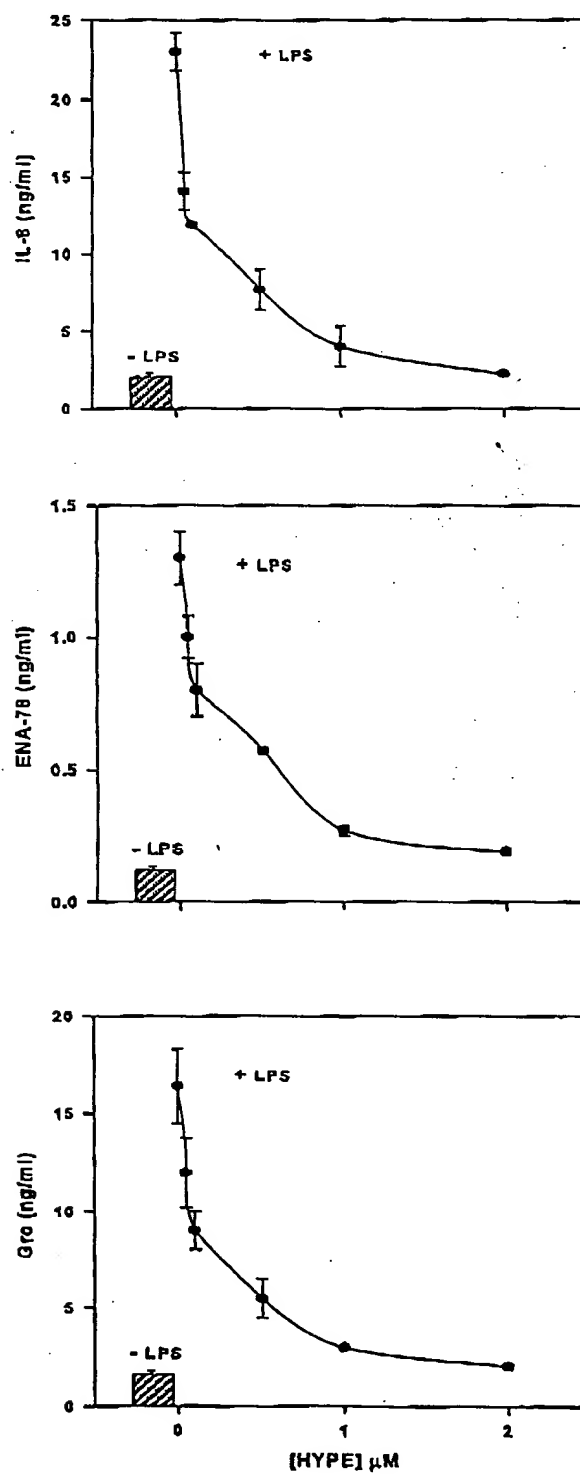


FIG. 40

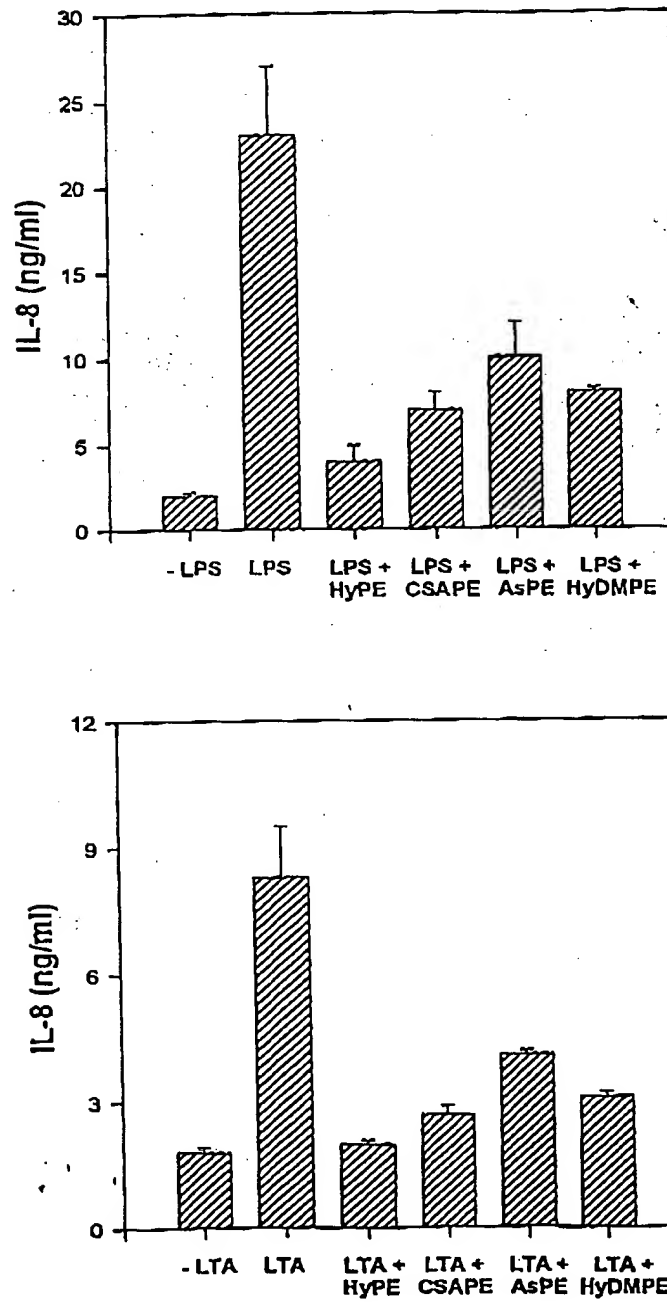


FIG. 41A

1, medium alone

2, LPS

3, LPS + HyPE

NF- κ B
→

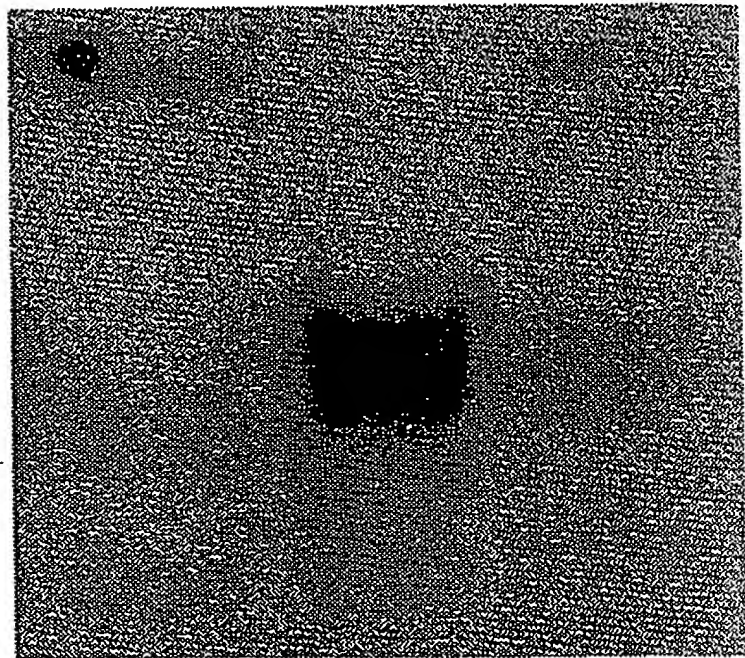


FIG. 41B

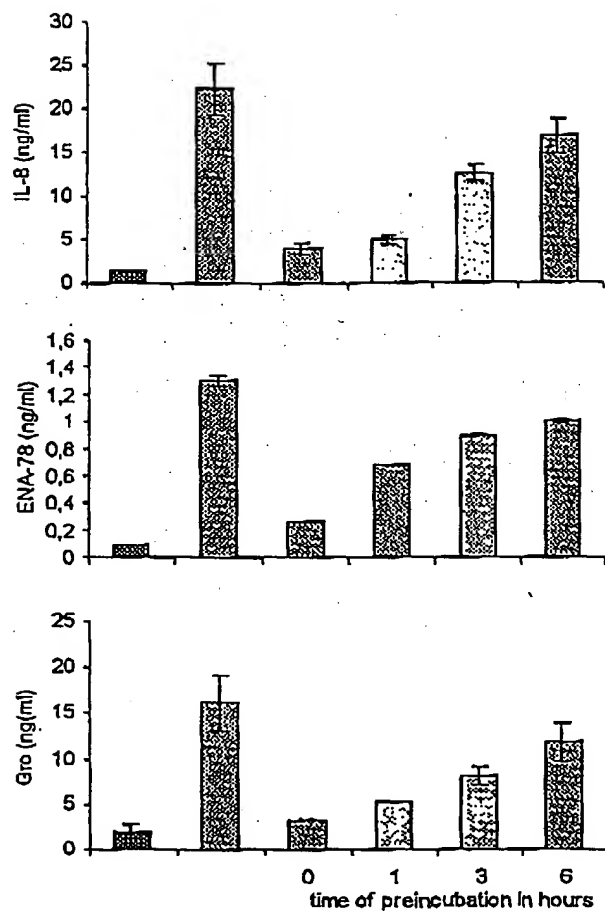


FIG. 41

Figure 42

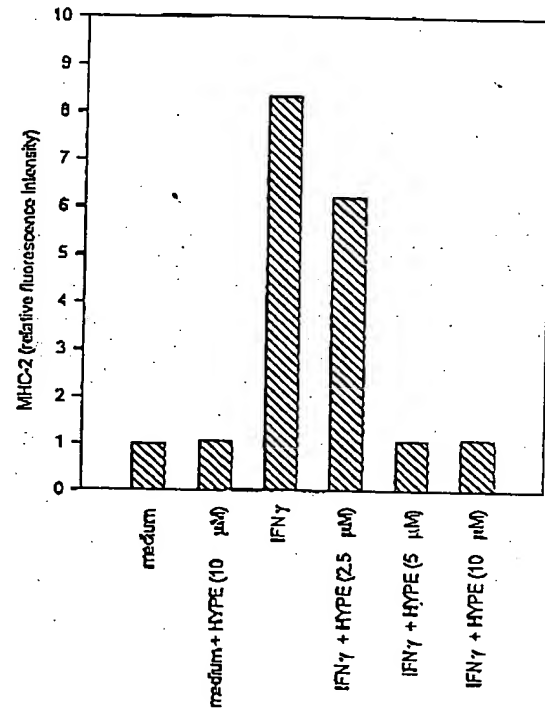
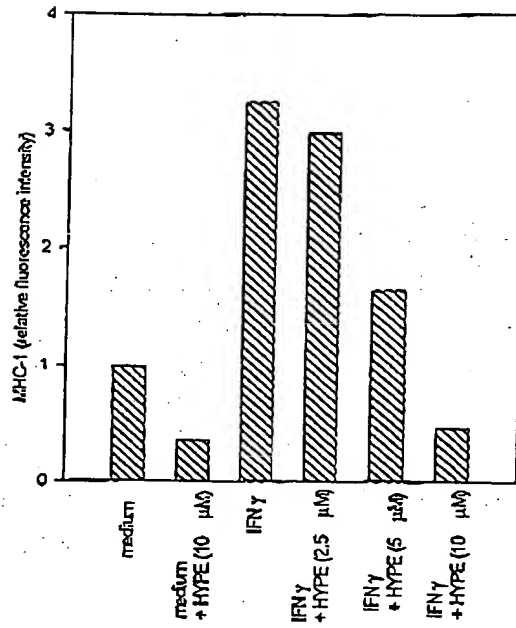


Figure 43

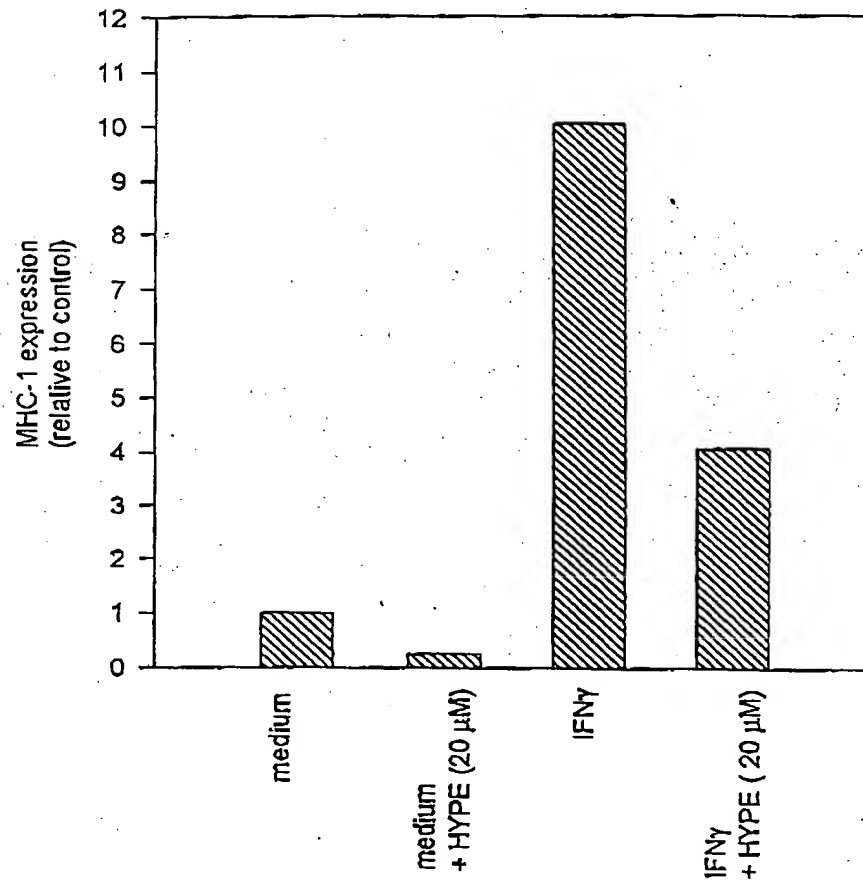


Figure 44

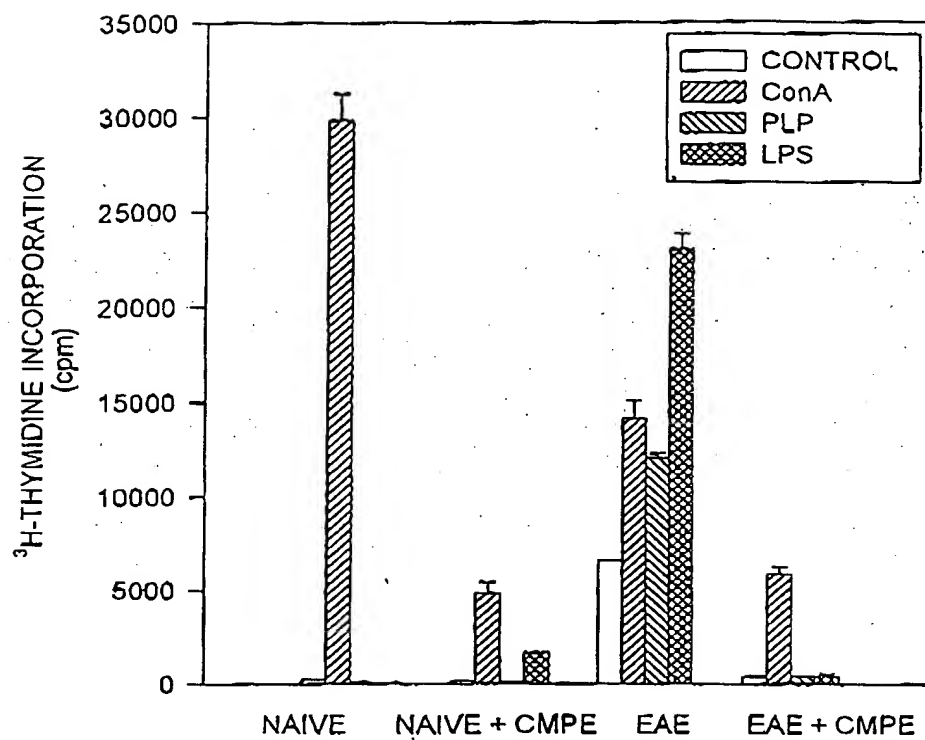


Figure 45

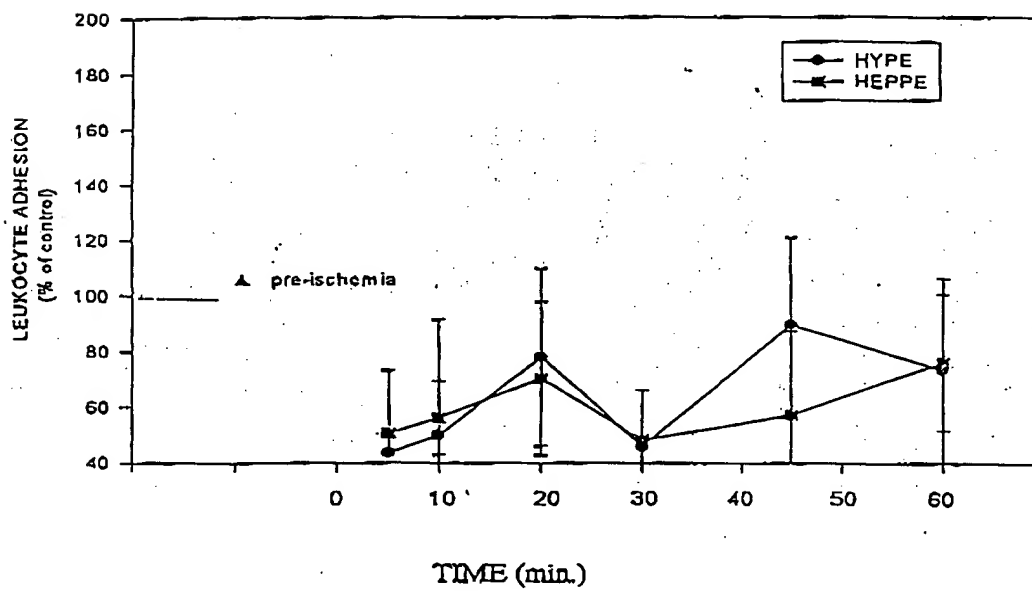


Figure 46

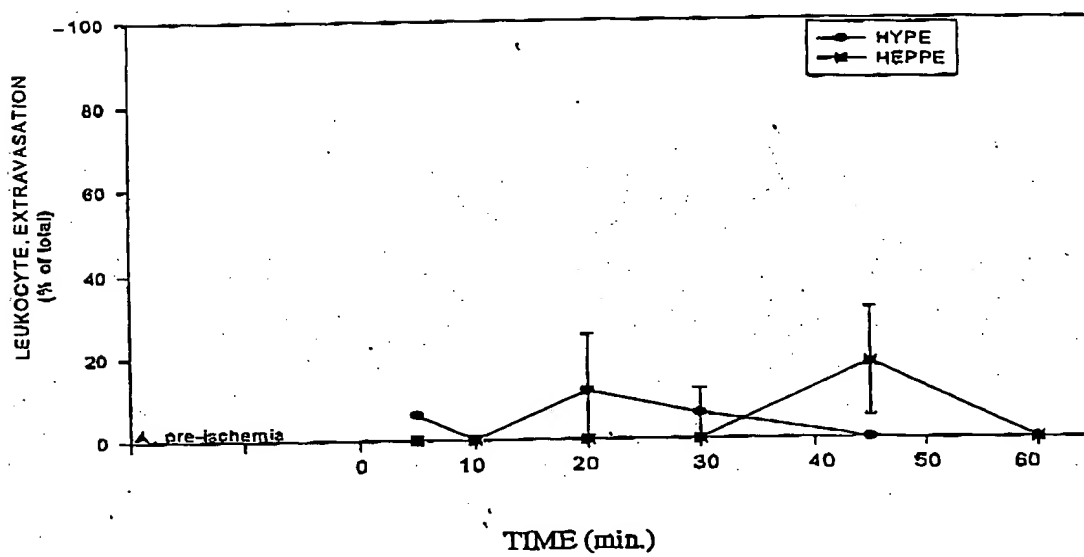


Figure 47

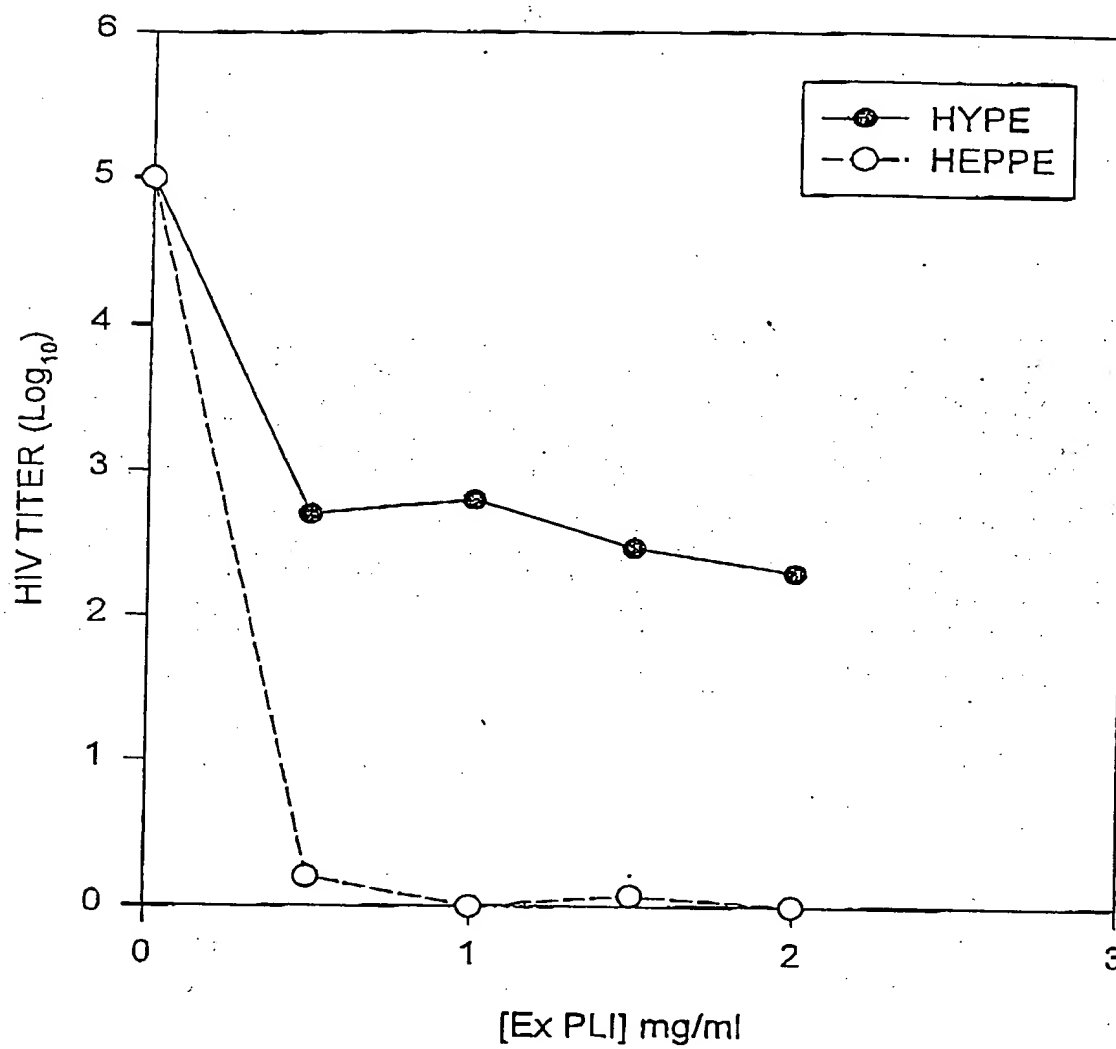


Figure 48

CORNEAL OPACITIES AT THE IMMEDIATE POST-PROVOCATION PHASE

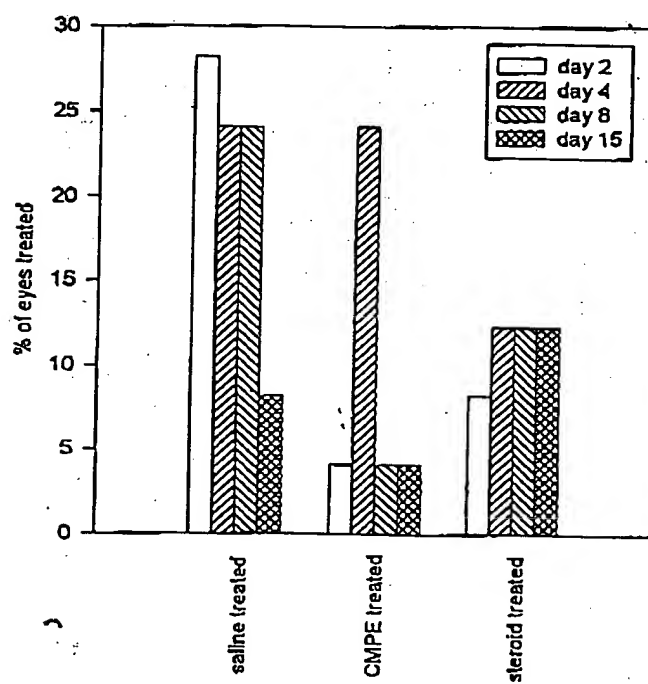
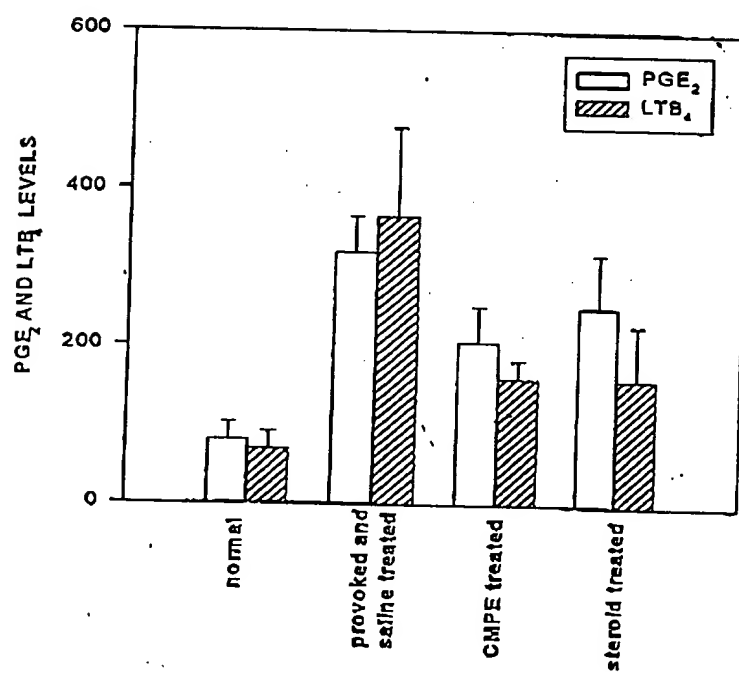
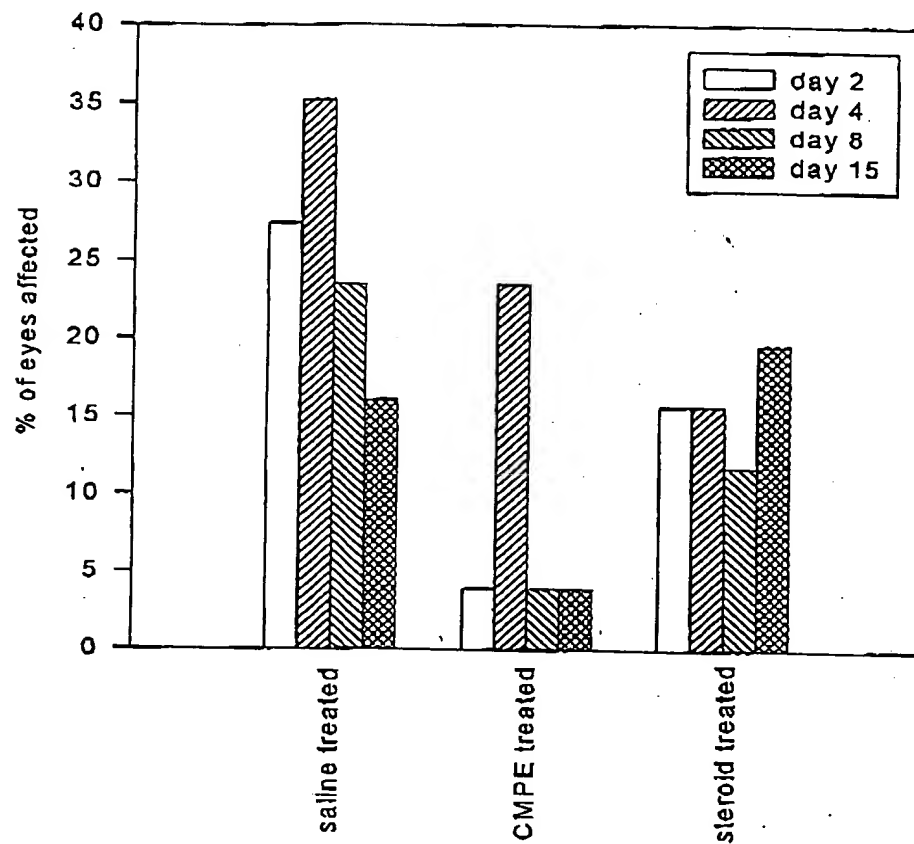


Figure 49

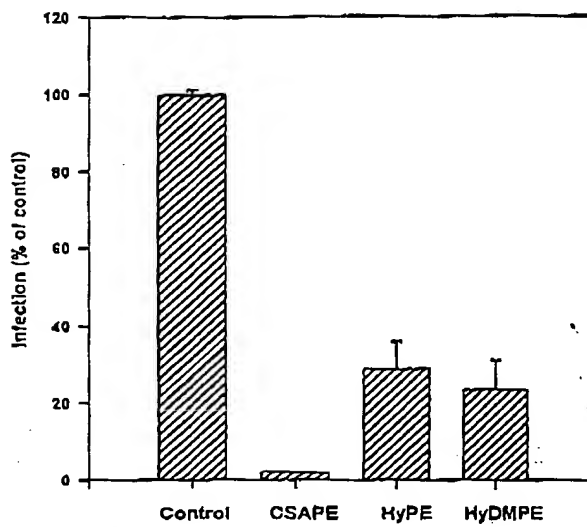
PROSTAGLANDIN E_2 AND LEUKOTRIENE B_4 LEVELS IN
THE CORNEA OF GUINEA PIGS WITH ALLERGIC CONJUNCTIVITIS



CORNEAL OPACITIES AT THE LATE POST-PROVOCATION PHASE

~~FIG. 51~~

A



B

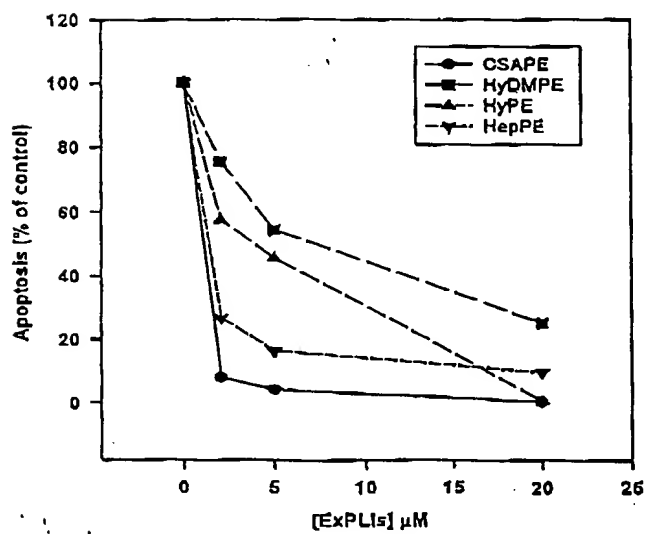
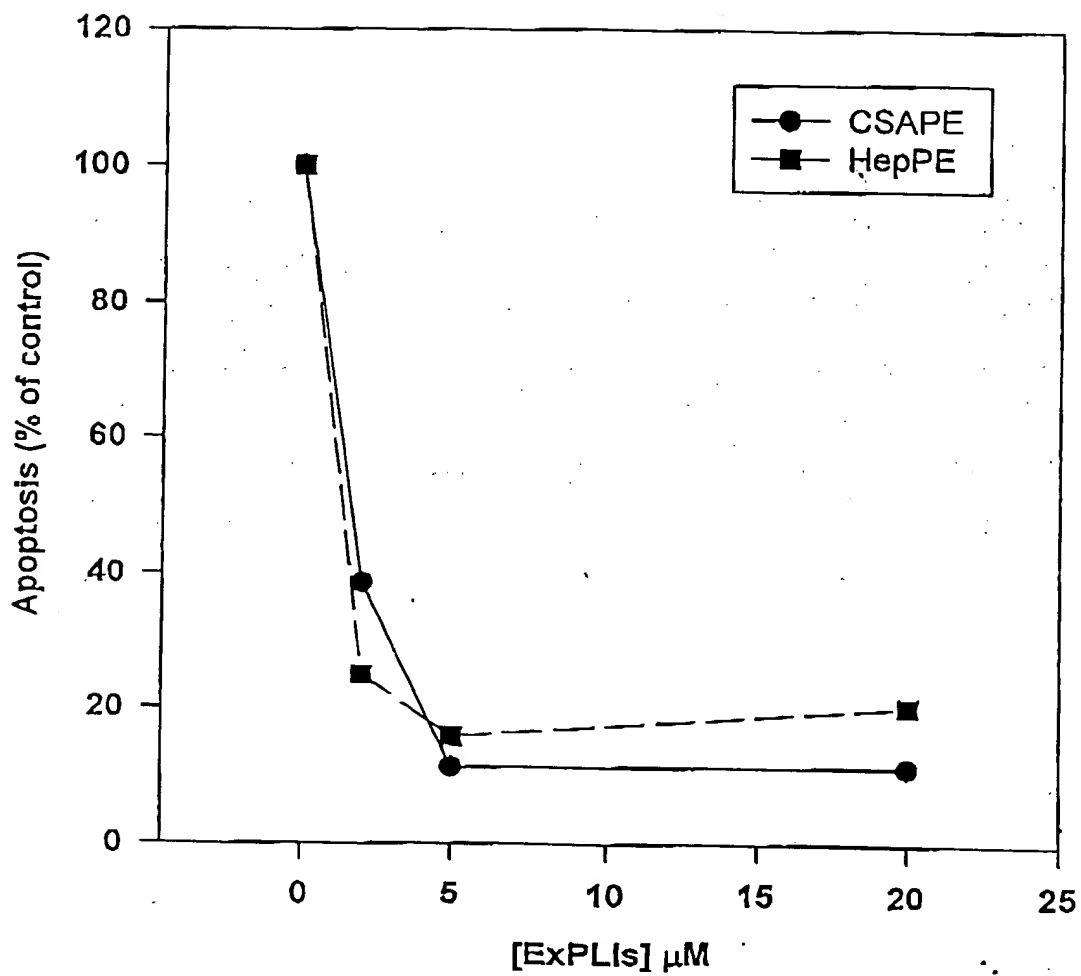


FIG. 52

~~FIG. S3~~